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Indian Ridge Committee.

Susan M. Blake . Emma J. Lincoln.

Alice Buck. Salome Jane Warland.

Indian Ridge Scrap Book.

Townsmen **** Sept. 25 '96

We understand that it is the intention of the owners of the splendid woodland along the Indian Ridge road to cut it all off the coming winter. Oh for a Park Commission to step in now! Here is one of the most beautiful walks and drives in Andover, made so largely by the native forest, that is now likely to be cut down. Cannot the A. V. I. S. accomplish something in preserving a strip along by the road if the rest must really go? "Woodman spare that tree."

Editorial, Townsmen, Sept. 25, 1896

Preserve the Beauty of Indian Ridge (Editorial)

The Village Improvement Society is to take active steps towards the preservation of at least enough of the Indian Ridge woodland to continue to make the drive attractive. It is to be earnestly desired that they succeed in their efforts. The destruction of our forests is going on at a fearful rate, and beautiful walks and drives of our summer are changed in a winter's devastation to paths. Our citizens will be glad to see the A. V. I. S. take the initiative in doing something to save such wholesale destruction and then after the way is shown let the citizens themselves heartily cooperate in *doing* something.

November 6, 1896.

The Village Improvement society is alive to the preservation of the beauties of Indian Ridge; are the people with them? Let the attendance at next Tuesday evening's mass meeting be an emphatic answer that they are. There should be a large gathering and an earnest sentiment against the destruction of the beautiful drive and walk that now serves as a park for nearby residents.

Editorial, Townsmen, Nov. 13.

Public Meeting of the A. V. I. S.

There will be a meeting of all persons who are interested in the preservation of Indian Ridge, in the Lower Town Hall next Tuesday evening at 8 o'clock. The meeting is held under the auspices of the A. V. I. S. and it is earnestly hoped there will be a full attendance.

EMMA J. LINCOLN, Sec.

November 13, 1896.

PLEAS FOR INDIAN RIDGE.

Prof. G. Frederick Wright and Another
Correspondent Heard From.

Editor of the Townsmen:

I learn with interest of the efforts made to save the beauty of Indian Ridge, and would be glad to strengthen the hands of those who are trying to preserve them for the use and glory of the town.

There are other ridges like this eluster in Andover. Yes, there are many others which are as beautiful and interesting in themselves as Indian Ridge. But they are not in Andover. They are not accessible to the Andover citizens. They are not as celebrated as is the Andover eluster. The Andover Indian Ridge is known the world over. It is the great object lesson of the world touching a certain department of glacial geology. In 1842 it was discussed at the first meeting of the American Geologists and Naturalists, and a map of it published by President Hitchcock. In connection with my own books the knowledge of it is much more widely disseminated. The volumes containing maps of it have had a distribution of not less than ten thousand being found in every important scientific library of the world. Isnt it too good an object lesson to be destroyed? I do sincerely hope arrangements may be made to have it preserved as a public park and an object lesson in the most interesting department of geology. Either end would justify the expense. Both make it a gilt-edged investment.

Yours truly,

G. FREDERICK WRIGHT.

November 13, 1896.

Preserve Indian Ridge!

The Village Improvement Society has issued a call for a public meeting which is to consider the question whether it is desirable to preserve to the town a part of the beautiful Indian Ridge. This object should appeal to a large number of our residents.

Andover justly prides herself upon the educational institutions within her borders, and the intelligence of her inhabitants. With education we are accustomed to associate an interest in all affairs which affect the town for good or ill, and a hearty co-operation, so far as is in one's power, in every forward movement. That the preservation of spots of great natural beauty, or of historic interest, is such a movement, no one will deny. Neither will any person of observation deny the fact that the Village Improvement Society although a little over two years old, and constantly hampered by lack of funds, has done good work.

But are *you*, my friend, helping along the good work or have you too little public spirit to care for the objects in which the society engages? Will you not show by your presence at the meeting next Tuesday evening your approval of its aims? Let us have a little enthusiasm over something besides a bonfire and a torchlight procession. ***

(Emma J. Lincoln) Nov. 13.

TO SAVE INDIAN RIDGE.

Public Meeting Held and Subscriptions
Promised for its Preservation.

A most determined effort will be made to save in its entirety the historical landmark of Andover, Indian Ridge. As is well known the town has for a number of years owned half of the ridge and woodland which fronts the road. The other portion extending from the gravel pit, the southerly boundary of the Town's land to the railroad bridge and which forms a most beautiful walk and resort for the people of Abbott Village, is offered for sale, which in some event would lead to the wholesale destruction of the growth of wood which now crowns the ridge.

Those interested in its preservation called a meeting which was held in the lower Town Hall Tuesday evening. Only about 50 were present and the meeting was called to order by Geo. H. Poor Esq. J. Newton Cole was chosen chairman and Geo. A. Parker secretary.

Rev. F. R. Shipman, A. V. I. S. chairman of the committee for the preservation of natural beauties of Andover, explained that the portion of Indian Ridge which is now in the market embraced five and a half acres of wooded land. This extended from the road 300 feet back and from the brook beside the gravel pit to near the railroad bridge. The price asked was \$2500. The A. V. I. S. was unable to purchase it but if the citizens of Andover wished to save it, the society would gladly take hold of the matter.

Prof. Taylor and Warren F. Draper spoke in favor of saving the ridge in its entirety and the latter suggested that an admirable plan would be to raise the amount necessary by subscription.

George H. Poor said he was not entirely in sympathy with the movement. He quoted himself as being as much a lover of the woods as anyone but thought that it would be utterly impossible for the town to buy and preserve all the woodland around Andover. Beside he felt confident that the town would not vote to purchase this land. It already owned no end of land on Carmel Hill which for a very small expenditure could be laid out into a very beautiful pleasure ground. He also thought a more desirable spot for a playground was within a pistol shot of this place, namely the Richardson meadow on Chestnut Street, and in his opinion this was a more desirable object for public subscription than Indian Ridge. He added that the town already owned the prettiest part of the ridge and although inroads were being made into it for gravel, and this was a case where beauty must of necessity give place to utility, inasmuch as it is the only available place in Andover to secure material for roadbuilding still it would be a long time before any appreciable destruction of the ridge would take place as the present rate of progress was very slow.

Alfred L. Ripley also spoke in the same strain as Mr. Poor and said the damage was done when the town first cut into it. Dr. Bancroft, Prof. Taylor and Miss McKean who followed raised their voices in support of preserving the ridge in its entirety. The former spoke

of its great fame not only as a historic landmark but also of its place in the geological world. He said he would be glad to contribute liberally towards its purchase.

John N. Cole was in favor of retaining the Indian Ridge, but thought that the idea of purchasing the property, out of the question, unless the land on the other side of the road could also be bought. As so many of the village people and their children used the walk and also the woods in the summer, he thought a more practicable way would be the leasing of the ridge. Miss Abbott spoke strongly in favor of the ridge being preserved. Others who favored the project were Miss Lincoln, Mrs. Marland, Miss Alice Buck and William G. Goldsmith. Prof. Harris objected strongly to throwing the matter back to the Village Improvement Society, without first showing a substantial start to secure the money needed for the purchase.

Warren F. Diaper then offered \$100 provided the society would undertake the matter. Mr. Buck followed with \$100. Miss Alice Buck \$25. Miss McKeen \$25, Dr. Baucroft \$50, Mrs. Wm. Marland \$5. A committee consisting of Miss Lincoln, Miss Buck, Miss Blake and Mrs. Marland was appointed to solicit funds to purchase the property. Other subscriptions have been promised and the committee feel encouraged at their prospects of success.

Townsmen, Nov. 20, 1896.

Pleas for Indian Ridge.

Probably many of the readers of the TOWNSMAN are aware that an effort is being made to preserve a section of Indian Ridge embracing that portion which borders on the roadway not far from the R. R. bridge.

The question is asked, "Why is it important to save this when we have a natural park in another section of the town?"

First, for its geological value, it being one of the most interesting spots to scientists to be found in this region.

Secondly, it furnishes an attractive and accessible park for the Abbott Village residents, one which is almost at their doors. As one resident of the Village says "It is the only bit of shade we have."

Again, "Why buy this when the town already owns a tract of land nearby which embraces a portion of the ridge?"

Yes, the town does own it and for what purpose? Simply to supply gravel for road-making and other similar purposes.

The encroachment upon it may be slow but we know that long before another quarter of a century shall have elapsed the contour of much of the ground will be altered, if *any* of its distinctive form is preserved. Then we are asked, "How shall we be assured that the portion which it is desired to purchase will not share the same fate?"

If the required amount is subscribed, the committee would like to see the property deeded to the Trustees of Public Reservations, a corporation chartered in Massachusetts in 1891 for the purpose of preserving and holding parcels of real estate possessing natural beauty or historical interest and to hold them for the benefit of the public. The Gen. Rufus Putnam homestead in Rutland, Mass., is one of their more recent acquisitions.

The Society has for its President Hon. George F. Hoar; Vice Pres. Judge Shurtleff of Springfield; and the names of Francis A. Walker, Leverett Saltonstall and our neighbor, J. D. W. French of North Andover appear as members of the Corporation, and as the Trustees are forbidden to sell except to towns or cities for public uses, there is no fear of the land ownership reverting to private individuals after it is purchased, or being used for other purposes than the purchasers desire.

A similar piece of land situated in the township of Stoneham is held by this Society for the benefit of the public. It is in reality a memorial park, being the gift of Mrs. Fanny Foster Tudor who dedicated it to the memory of her daughter by naming it Virginia Wood.

Who could wish a more beautiful monument? ***

(Emma F. Lincoln.)

Andover Townsman Nov. 20.

To the Townsman:

It may be interesting to those who were unable to attend the meeting called by the Andover Village Improvement Society for the preservation of Indian Ridge, to learn what was done at that time.

It was announced that the town would not be able to purchase the land, and that the only way to save it from being stripped of its trees this winter, with the possible prospect of its being sold for horse lots, would be for the citizens to

make an effort to contribute the money to buy it. Some of those present made a very generous response to the appeal and it was felt that a house to house solicitation of the townspeople would result in raising the sum. In response to a call for those who were willing to do this begging, Miss Emma Lincoln, Mrs. William Marland, Miss Susie Blake and Miss Alice Buck rose, and were appointed a committee. Their courage was made equal to the effort by the stirring appeals of Dr. Bancroft, Mr. Draper, Mr. Goldsmith and Prof. Taylor, urging that this wonderful Pre-Historic monument should be saved from the steam saw and shovel, and its beauty preserved to refresh and delight coming generations, as it has those of the past.

The committee earnestly beg that the men, women and children of town will go to Indian Ridge at the first opportunity to see for themselves how well worth an effort it is to save the part now offered for sale. This will better prepare them for an enthusiastic mass-meeting to be held at an early date, and to give as much as they can to the solicitors.

For the Committee,
ALICE BUCK.

Townsmen, Nov. 20, 1896.

More Pleas for Indian Ridge.

Among the first and most attractive objects of interest, pointed out to me, when I first came to live in Andover, almost forty years ago, was Indian Ridge. In the opinion of my revered uncle, Esq Farrar, it was almost a panacea for every ill that flesh is heir to. Were any of us suffering from colds, we must walk around Indian Ridge. If a dyspeptic student (and there were sometimes dyspeptic students even in those days) complained of ill health "Walk around Indian Ridge twice a day" was the invariable advice.

Visitors who had known him well in former years, would call and expressing surprise at his vigorous health, in extreme old age would ask "How do you, a sedentary man all your life, preserve such health, Esq. Farrar?" "Not wholly a sedentary man" he would reply, "I saw all my own wood, I work in my garden an hour or more every day, and I have walked twice a day around Indian Ridge, for nearly fifty years." Indeed so con-

stantly and so punctual were these walks that clocks were set by the minute of his passing certain points as by the old fashioned meridian line, that I remember seeing in my father's south door-way. In the very last years of his life, the second walk was sometimes omitted. But until he was more than ninety years old, it would be a very hard storm that would prevent his going once around his favorite client.

I have now in my possession various papers with schedules of distances "from Esquire Farrar's gate" to many points within three and four miles, surveyed by the late Mr. James Eaton, and in his hand writing. Among them, was Distances from Esquire Farrar's front gate:

To Post-office	216 rods
To Rail Road	69 rods
To Abbott Village Bridge	36 rods
To Red Spring	142 rods
To Bridge near Mr. J. Abbott's	119 rods
To Old Rail Road	138 rods
To Esquire Farrar's Gate	154 rods
Entire distance	875 rods
Entire distance from Esquire Farrar's gate, via. Post-office, Indian Ridge and Latin Commons is 8 rods less than 234 miles.	

No stranger had ever seen "the lions" of Andover till Indian Ridge had been visited, and one visit did not usually suffice. I could not count the lunches put up for visitors who wanted to stay longer at Indian Ridge.

I have heard that we came within twelve hours of owning *Pomps Pond*, and its surroundings through the liberality of a late public spirited citizen of Andover. He offered a certain price for it. The owner thought it worth more. The would-be benefactor went home, and after pondering over it through the night, went back and offered the owner's price, but it was too late. It was already sold. Do not let us deliberate till too late to secure Indian Ridge. Our land marks are fast disappearing. Who will replace the noble avenues of elms, that our far sighted founders of fair Andover planted? Long live Indian Ridge as one of Andover's choicest pleasure grounds.

S. F. ABBOTT.

Townsmen, Nov. 27, 1896

To the Editor of the Townsman:

When a town has so interesting and beautiful a spot as Indian Ridge in the immediate neighborhood of the growing village, with so many varied and valuable associations, it seems worth while making some sacrifice to prevent its being destroyed. No new park however extensive or convenient, could win the place which Indian Ridge has in the hearts of hundreds of those who have grown up or studied here. It has become hallowed by this affection and to destroy its beauty would be more than to cut off one of the most attractive of the pretty places near the town, it would be to lose something out from our connection with the world and with the past. That it has stimulated, too, the stories of two eminent American geologists gives it an historical character which ought not to be without fruit in the future. The traditions of the town would be poorer if this spot to which nature has given so much of charm and interest should lose its beauty.

Yours very truly,

JAMES HARDY ROPES.

22 Nov. 1896.

And. Townsman, Nov. 27.

FRIDAY, NOVEMBER 27, 1896.

Dec. 4

Editorial Cinders.

The Indian Ridge movement may fail in accomplishing what is desired but it will accomplish the result of arousing our citizens to know and appreciate better how rich Andover is in natural beauties. It has been well said that the whole town is a park, but we must not forget that each feature that is lost makes the whole so much less attractive. The saving of Indian Ridge at the price asked, seems a large undertaking but the women who are now pushing the work of canvassing can accomplish it, if anybody can. The TOWNSMAN cannot commend too heartily both their endeavor and the work in which they are engaged.

RALLY AT TOWN HALL.

For the Preservation of Indian Ridge.
Prominent Speakers to Address
the Meeting.

In order to arouse a greater interest among the townspeople in the saving of Indian Ridge, a mass meeting will be held in the Town Hall Wednesday evening December 9, at 7.30 o'clock. The A. V. I. S., three weeks ago started the agitation and at a meeting held at that time a large amount of money was promised to aid in the purchase of Indian Ridge. Since then other subscriptions have been made and the meeting Wednesday evening should not fail to bring a hearty response.

Aside from this the speakers promised to give addresses are such that the citizens of Andover are not very often privileged to hear and this alone should draw out a large audience. Prof. G. Frederick Wright of Oberlin College, the noted authority on geology will be the principal speaker of the evening. Addresses will also be given by Prof. J. Wesley Churchill, E. Winchester Donald of Trinity Church, Boston, and Albert Poor Esq. of town.

The Andover Brass Band has kindly consented to play and will render selections during the evening. Everyone is invited and the promoters are desirous of a large attendance.

To the Editor of the Townsman.

DEAR SIR: Will you kindly allow me to state some of my reminiscences in regard to Indian Ridge.

I first began to visit and admire it in 1828. Dr. Edward Hitchcock, president of Amherst College, aroused a new interest in it when he was preparing his Geological Survey of Massachusetts. More than forty years ago Richard H. Dana, Esq., then at the height of his fame, visited the Ridge often and with great delight. His poetic sensibilities were excited by it, more than by any other scene in Andover. During his residence in the town he spoke of it frequently and with marked enthusiasm. Since his day the town has been visited by many English and German authors, who have

looked upon the Ridge as a "distinction" of Andover—like the "distinction" given to the English and German cities by their ancient palaces and castles. Sir Matthew Arnold complained of our American towns as void of "distinctions," but so long as Indian Ridge remains this complaint cannot be made of Andover.

Very respectfully,

EDWARDS A. PARK.

Andover, Mass. Dec. 1, 1896.

Those of us who love picturesque Andover cannot bear to lose so beautiful a spot as Indian Ridge, and does it not seem as if a plea for its protection came to us from the place itself using for its argument the eloquence of its own science, history and romantic beauty?

Where, in Andover, can we find such a delightful spot for a stroll? beneath noble pines and mighty oaks, over many hills and hollows, in the midst of such quiet beauty. Beautiful in the earliest flowers of an early spring, in the comforting charm of a day in summer, in the glory of a brilliant autumn, and in the peculiar fascination of a bright fresh morning in winter, when the trees are wearing white caps and the shimmering thin white carpet dotted with brown leaves and red berries, glistens in the sun. Here we find beauty not only in things immediately around us for just below we are attracted by the unexpected graceful curves in the road, the other side of which is the Shawsheen, Andover's romantic little stream gliding along through its winding valley, adding the beauty of a river; while beyond rise more hills, crowned by our several schools of learning, by the roofs and spires of our churches giving as far as the eye can reach a delightful bird's eye view of the town.

Aside from a fringe of trees perhaps, to cover the depredations of man, almost no artificial embellishments are needed, and again we ask what spot in Andover have we, so perfect in nature which every citizen should love and cherish.

B. L. M.

Bertha L. Manning.

To the Andover Townsman:

I learn that efforts are being made to purchase the land upon which some part of the famous Indian Ridges are situated and thus save them from destruction. Geologists would be very sorry to know that those gravel ridges were destroyed, as they represent certain phenomena made by the ice sheet which formerly spread on the whole of New England. There is no other locality where any related deposits are so conveniently situated for study. Amateurs and students must often visit them, and will do so more hereafter. In fact it is not unlikely that the money paid by strangers in the town, when they come to visit the ridges, will be equal to the interest on the sum required for the purchase. If they should be destroyed, of course there would be no revenue from this source. The proprietors of the Fabyan House, White Mountains, have taken a similar ridge called in the old times the Giant's grave, much to the regret of all tourists.

In the hope that these interesting ridges will be saved as an object lesson for the education of the community,

I am yours respectfully,

C. H. HITCHCOCK.

Dartmouth College, Dec. 1, 1896.

List of Subscribers to Indian Ridge Fund.

Warren F. Draper, \$100; Walter Buck, \$100; C. F. P. Bancroft, \$50; Miss P. McKeen, \$25; Miss Alice Buck, \$25; A. Friend, \$25; Mrs. William Marland, \$5; Miss O. W. Neal, \$5; Miss Lucy F. Partridge, \$1; Amos Blanchard, \$50; A. Fitch, \$25; John P. Taylor, \$50; Wm. H. Ryder, \$5; Miss Agnes Park, \$25; Walter R. Newton, \$5; Marcus Morton, \$25; Miss Emily Carter, \$5; Miss Annie M. Means, \$50; Miss Mary M. Means, \$50; Mrs. Wm. Phelps, \$5; E. Winchester Donald, \$10; John Saunders, \$1; Miss S. M. Blake, \$1; Miss M. Kate Roberts, \$25; Mrs. S. F. Abbott, \$2; Miss E. J. Lincoln, \$1; Miss L. A. French, \$2; Mrs. S. E. Randall, \$2; Miss Alice Rogers, \$1; Francis H. Johnson, \$50; Mrs. Moses Foster, \$5.

COMMITTEE ON SUBSCRIPTIONS.

We Must Save It.

Indian Ridge, "The Great Ridg," as it is called in deeds of a century and a half ago, is one of a belt of ridges which extends through the whole length of the town of Andover; and which probably marks the course of the surface flow of water during the last stages of the melting ice of the glacial period. Perhaps the early settlers thought it the work of the aborigines and so called it Indian Ridge; but it is more likely it derives its name from the fact, that the red men used it as a burying ground.

Certainly "old Indian Ridge," as many chronicles call it, was old long before the first white man set foot on its mossy banks, if not indeed long before either red or white men emerged from barbarism.

To-day, we are eagerly turning our eyes to old things; shall we not keep close hold on this venerable portion of our mother earth, which links us with a past hoarier than that of Greece or Egypt?

"But," you say, "old things are not necessarily beautiful, — interesting perhaps, but the world is growing old herself; she wants beauty, grace, loveliness." Well, Indian Ridge, before it was marred by the hand of man, possessed all these charms, and even now possesses them to a greater extent than almost any other spot in Essex County. From earliest Spring when the first shy hepatica opens its tender eyes to the April sun, to that latest winter day when the tall pines bend beneath their weight of snow and dazzling ice, Indian Ridge is the delight of boy and girl, man and woman, student and poet.

Do you still further answer that these are all sentimental reasons, which will not stand a moment before the fact that the money it will cost will never bring in a cent of interest, and if every tree was cut down, the land would be put in the market for building lots, and houses and shops, and who knows what else besides, would help the town far more than five, twenty or forty useless acres, no matter how old, beautiful, or hallowed even, by the great historic dead? To answer would be easy, neither would it take long to say that the highest authority declares that man shall not live by bread alone, that beauty, quiet, and natural loveliness will actually effect more in the common daily drudgery of life, than factories, dams and machines, imperative though they are.

But waiving all that side of the question, look for a moment at what is certain to take place in a little while. "The old railroad" will be sold in its entirety or for individual building lots, and closed. "The Chestnut Woods," even now private property though courteously open to all, will pass into other hands and be perhaps no longer accessible. Then Indian Ridge will be all that is left.

It is close at hand besides, and is worth a hundred fold more than a much larger tract requiring time and strength to reach. It is already laid out by the hand of nature, is already ideally beautiful, so asks for no large sums of money, no long waiting for much needed improvement.

Above all, its glory is its trees. They are full-grown and stately, and if they are wantonly sacrificed, this generation will not live long enough to see their like again. Science, sentiment and hard-headed practicality, all urge its immediate purchase. Once safe, it may be let alone; nature will close the ugly gaps, cover the hacked and scarred trees; and bring it back to its old charm and beauty. Only get hold of it, and save it from the fate of of the lovely shores of Foster's Pond and the picturesque knolls and ledges of Falls Woods.

ANNIE SAWYER DOWNS.

To the Townsman:

MY DEAR SISTER ABBY:

I am terribly stirred up about what I hear, as how they are going to cut down the trees on the end of Indian Ridge. You can't remember when I used to drag you round there in your little baby-carriage, how heavy it was, and it was lucky for me you didn't weigh no more. But just as soon as you was big enough to pick the partridge plums you used to be teasing me to take you to the Ridge. And then when you was older you would go with your little mates to spend your Saturday afternoons there. And don't you remember the good picnics you had when you was big enough to put your hair up, and you used to stay behind to walk home the long way, with some of the boys!

Then father and mother thought so much of the Ridge, and would walk round for a treat, when they could get the chance. And after father died, there was no place mother liked to go to so well, except to the Cemetery. She used to say, how interested in her would be to hear that the Ridge was so old, older a great deal than the Indian times. It

was always a great one for caring for old things, and handing them down. I must have got my liking for them from him, and I am glad they are going to have a meeting to the Town Hall to see if other folks don't care too, and won't do something to save this end of the Ridge anyway.

I hope you can go to the meeting, though you don't go out much evenings. If I only had my old horse now I could carry you, and save your getting into them electrics with their high steps. Couldn't you get your men folks to go with you to help you on and off? We're all well except colds.

Your loving sister,

LUCY.

Andover, Dec 2, 1896.

Antique Indian Ridge.

John B. Gough used to tell of a man who apologized for the consequences of his poor judgment by saying that his hindsight was better than his foresight. When it is too late for action, it is cold comfort to discover what might have been done.

Many years since the old Hancock house in Boston might have been purchased for a memorial of colonial days—many urged its preservation. Now, each year deepens the regret, not only of Bostonians but of the whole commonwealth, that the unimproved opportunities will never recur.

We rejoice in the survival of the Old South Church, and are not sorry to remember that a lady then residing in Andover gave, for its salvation, five hundred dollars. We, as a people, have so little enthusiasm, for other than financial values, that it is not easy to create or preserve memorials even of our patriots and heroes,—the builders of the nation. Still more the handiwork of the Creator, the memorials of His world building.

At this time when our children are studying, in the public schools, "the testimony of the rocks," it is too late to say that the relics of God's creative epochs appeals only to scientific men. Grant that some such indication of the way this earth was made does appeal to the learned only, should it not be preserved for learning's sake? Might we not well pride ourselves upon its possession and guardianship?

During our recent celebration of the 250th anniversary of our town's settlement, how interesting we found, in the loan collection, those articles of antiquity, testimonials of a bygone time! How eagerly old china and old furniture are sought! They can be imitated by modern manufacturers, but who cares for the modern imitation in comparison with the genuine antique! God's works can not be duplicated. Worse, their destruction wipes out the data and prevents the solving of many an interesting problem. Prof. Wright has said that the geological formations of Andover "may furnish material aid in determining the Glacial Age, and so of the antiquity of man in America." Again, "the citizen of Andover does not need to go to Switzerland, nor to Greenland, to study glacial phenomena. But he may enjoy that privilege to his heart's content among his own hills and gravel beds."

Prof. Van Vleck, in advising the writer respecting the purchase of books in his department of science, named as of first importance those of Sir Charles Leyell. When this great scholar visited America, he came to Andover, not to see her factories, nor her schools, nor even her world renowned theologians, but to see our Indian Ridge.

In a new sense :

"Oh! Wad the Gods some giftie gae us
To see our sils as ith-ers see us!"

Doubtless Prof. Wright, when he comes, as we hope he may, will tell us how the scenery of Andover was fashioned by the Great Landscape Gardener of the Universe, and explain why such structures as Indian Ridge have so much importance in the eyes of the learned. For the sake of the young folks I may say that Indian Ridge is one of those elevations called "kames," from a Scotch word meaning a sharp ridge. These kames were formed in the great Ice Age uncounted years ago. In that age the land north of us may have had a greater height than present. The climate was much colder. Great ice-streams, like the glaciers in Switzerland, came sliding down this way. As these ice-streams came along they gathered from the sides of their chan-

*Alice
Buck.*

nels quantities of soil gravel, stones, large and small, tons of them. All this material was dumped wherever the stream met a climate hot enough to melt it, and this sort of a dump created our Indian Ridge.

Among other geologists who have made "honorable mention" of our Indian Ridge is the first state geologist of Massachusetts, Pres. Edward Hitchcock of Amherst. While limitations of space forbid an appeal in this article for saving Indian Ridge on other grounds, such as its beauty, utility as a public park, etc., I will append a suggestion from Prof. Hitchcock on geology: "I cannot but observe here how superior must be the pleasure which the geologist derives from scenery above that of the man who knows nothing of the mighty agencies by which the striking features of the scenery have been made or modified. The latter derives all his pleasure from the simple beauty or sublimity of the spot. But along with the emotion, the mind of the former is stimulated and regaled by numerous rich and delightful associations. It is carried back through immense periods of past time, during which natural causes were operating to produce the scenery before him; and he witnesses in imagination that spot assuming peculiar and widely diverse aspects; and sees how wisely each change was adapted to bring it to its present state."

S. E. JACKSON.

Townsmen, Dec. 4, 1896.

To the Editor of the Townsman:

I wish to add my name to the list of those who would like to see Indian Ridge preserved in as good condition as possible by and for the town of Andover. There are attractive walks and interesting spots near the village, in almost every direction; but not too many; and there are few parts of Picturesque Andover so well known, for many years, as this one. It "comes high" to be sure, if the town is to purchase it; but perhaps even this argument need not be conclusive.

C. C. TORREY.

Dec. 11, 1896.

FRIDAY, DECEMBER 11, 1896.

Townsmen

The Indian Ridge Mass Meeting.

There was a splendid gathering at the Indian Ridge meeting Wednesday evening and was a compliment to the earnest ladies who are pushing the affair that was well deserved. The fund now amounts to nearly \$1300 and there is good promise of much more. Meanwhile whatever may be the outcome of this particular effort the whole question of "a more beautiful Andover" is being opened up and enlarged upon, in such a way as to promise a great awaking, at no distant day, for public improvements of all kinds. A correct definition of cities and towns at no distant day will read something like this "A city is a place where men do business; a town, where men live." Dr. Donald well argued for Andover's making the most of her natural beauty that she may become one of the *best* places where men live.

Editorial -

Mr. Draper's generous gift in behalf of the Ridge project is only one of many such acts that he has performed for Andover and her different worthy objects. His loyal love of Andover, is matched more nearly by his gifts than that of almost any other Andover citizen.

Editor Townsman, Dec 11.

INDIAN RIDGE MASS MEETING.

Splendid Addresses by the Speakers in
Behalf of the Project. Increased
Subscriptions.

The importance of the present great agitation for the complete preservation of the now famous Indian Ridge was brought forcibly before the minds of the towns people Wednesday evening in the Town Hall, and judging from the large number present, the sentiment was clearly in favor of the undertaking.

The hall was completely filled with a very representative audience which listened attentively to the various speakers and when the time came responded to the call for financial aid. The Andover Brass Band, which had courteously given its services, rendered selections in a splendid manner before the meeting was called to order.

Albert Poor Esq., on behalf of the committee appointed at a previous meeting, presided and read the following report from the committee of their doings since the last meeting:

Immediately after the meeting of November 17th the committee interviewed several citizens of the town not only to obtain subscriptions but to ascertain public sentiment. They found the price considered too high for the benefit to be obtained; no one seemed certain that this track of land was just what was wanted and they were without a business basis to work upon.

They therefore asked the co-operation of Messrs W. S. Jenkins, M. C. Andrews and J. P. Butterfield, in determining how much ought to be preserved, and a fair price for the same.

Mr. John E. Smith kindly measured the lines and would have given the whole survey had there been time.

These gentlemen told the committee that the line should extend farther west so that a drive could be taken around the ridge; that there should be an outlet on the West Parish road above Mr. James J. Abbott's so as to make a plot of about eight acres, if we could not buy the whole. They also said that the lumber and woodland would average seventy-five dollars an acre, surface value of land, twenty-five dollars an acre, the gravel land one hundred dollars an acre and the situation and sentiment whatever we chose to make it.

With these figures the Committee met the representatives of the Abbott estate and they said very frankly that they valued the bare ridge at two thousand dollars because it yielded a clear profit annually of five per cent in that sum above labor, cartage and taxes; that the growth of timber and woodland on this portion they valued from expert testimony at seven hundred dollars but they would sell the whole for twenty-five hundred dollars.

They also said they wished in no way to take any advantage from the situation. While Mr. Abbott left no will, he did express his wishes

and to carry them out, they are obliged to sell a part of the estate. They felt it a duty to offer such an historic landmark to the citizens before undertaking anything which would look like wanton destruction of one of the natural beauties of the town.

The Committee submitted to them the following questions:

- 1 Is a reduction in the price possible?
- 2 Can the amount of land be increased?
- 3 What is the value of all the land except the portion reserved for the J. J. Abbott homestead?
- 4 What is the value of the spring pasture?

They replied.

- 1 This price cannot be reduced.
- 2 No more land can be conveyed at the price named, but we should be willing to give an entrance from the rear of the premises.
- 3 We would sell the entire lot of 30 acres more or less for \$4000.

4 The "Spring Pasture" is not for sale.

(Note) This is not the "Red Spring" lot.

Provided payment is guaranteed we shall be willing to wait eighteen months for payment of the purchase price.

Late Tuesday afternoon the committee asked the following question.

5. Will the heirs consent to entertain a proposition to buy the whole lot, provided the land is purchased and the money paid over before Dec. 10, 1897; if not purchased, one hundred dollars to be paid to the estate on that date? To this they assented in writing.

This step was taken by the advice of a gentleman, not a resident of Andover, but deeply interested in her welfare who volunteered to be a subscriber to the "penalty."

The committee, in closing, feel obliged to state that the action of the town in accepting the valuation of its own Indian Ridge land from the time of its purchase in 1881 to 1890 as at three thousand dollars, increasing it since 1890 to four thousand dollars has been a great obstacle to a lower price. These nine acres were bonded in 1883 and \$3500 paid for them in 1884. The committee believe it would be the wiser policy to take the whole lot and invite the citizens of the town to give this proposition most careful attention; but should it be thought in advisable or should it prove impossible to take the larger lot they unhesitatingly advocate the purchase of the smaller portion.

ALICE BUCK, ENMA J. LINCOLN,
SUSIE M. BLAKE, S. J. MARLAND.

Dr. Bancroft was introduced and said that although unfortunately he had another engagement that evening, yet he found it his duty to come here to help along this good cause. We all want to make Andover more attractive and here was a great chance offered whereby a spot already more famous throughout the world than it is in its own town, could be preserved for future time. Let us preserve the whole of this remarkable specimen of these famous kames.

Many objections are being raised against the purchase of this portion of the ridge, and one of the chief arguments is that the town owns and has destroyed another portion of the ridge. Now that objection

is easily met and disposed of. Every geologist wants to get at and see the stratification or lack of it and often has to go to great expense to do so. Here the town has already done it for him. Another objection is that the price is extravagant. On that point he could not say anything, but the money subscribed for this object and placed in the hands of such excellent men as W. S. Jenkins, James P. Butterfield, Joseph A. Smart and others will not go amiss. He should indeed be recreant in his duty if he did not raise his voice and give of his means in support of this grand project. Shall we let this golden opportunity slip?

Mr. Poor again spoke and with the aid of a sketch of the property for sale, briefly described the lots proposed to purchase. The land on the river side of the road on the Abbott estate was not for sale, but there was little or no chance of that ever being built upon as the soil was unsuitable, boggy, and extremely dangerous to health. In this lot of land there are between twenty-five and thirty acres and this is offered at the price of \$4000. A smaller lot of nearly six acres is offered at \$2500. Now a great objection seems to be advanced that these prices are exorbitant. Well, the portion of the ridge owned by the town is valued at \$4000, and embraces only nine acres, and if that is not extravagant, surely \$2500 for six acres or \$4000 for twenty five acres is not extravagant. Mr. Poor read extracts of opinions by the people of Abbott Village all of which were favorable to the preservation of the ridge. Letters in its favor from Elizabeth Stuart Phelps Ward and Rev. W. E. and Mrs. Park of Gloversville, N Y., were also read.

Mr. Poor presented to the audience Prof. G. Frederick Wright of Oberlin College and formerly pastor of the Free Church. Mr. Wright dwelt upon Indian Ridge from its geological value, beginning by saying that it was a lucky day for him when he settled in Andover. Upon his arrival here he was told that there was nothing in Andover to interest a geologist and for two years he believed them, but he soon found out differently and his discovery led to his present fame in the geological world. Indian Ridge was his first scientific love and in his admiration of it both for its scenic beauty and geological value he yielded to none. He said it was his great privilege twenty five years ago to solve one of the greatest scientific problems in the world and his admiration for that ridge had grown

every day. It is said that there are other ridges just like it and this was true, but this was our ridge and we ought therefore to preserve it. Mr. Wright then gave a most interesting description of the formation of such ridges as watched by him while pursuing geological researches in Alaska. In his final remarks he urged upon the good people of Andover to preserve the most beautiful and interesting portion of the town.

After a selection by the band, the chairman introduced our townsman and the worthy successor of the late Phillips Brooks, Dr. E. Winchester Donald of Trinity Church, Boston. Dr. Donald was in a happy frame of mind and related his early experience with Indian Ridge. He was requested to take a walk long ago with Prof. Wright and Rev. F. H. Johnson and felt extremely flattered that he, a youth, should be so honored by an eminent geologist and a distinguished philosopher. But he found out his mission. A large bag was taken along and from time to time specimen after specimen, which appeared of sufficient value, was placed in the bag until the bearer had several hundred pounds of Indian Ridge to carry away. Indian Ridge may have been the making of Prof. Wright but that day it was very nearly the unmaking of the young man who carried the bag. Well, that is long ago now and since then we have all learned to love and admire that great historic and scientific spot. Why has this great agitation to preserve the ridge so suddenly sprung up? No one can tell you! No one claims the honor of having originated it! It came from above. Heaven has given us this great gift and will we now throw it back? Fourteen years ago the town was not ready to receive this gift but to-day she is ready and will arise to the occasion.

Chairman Poor announced that the meeting was open for opinions, whereupon W. F. Draper arose and stated that in his opinion the proposition to take the whole of the ridge was the most acceptable one. He thought that this year, the 250th of the town, was indeed a most suitable one to make that occasion marked in a material form and announced that he would pledge himself to one-tenth of the amount, which called forth loud and prolonged applause.

Rev. F. H. Johnson, Capt. Crowninshield and Aaron Cummings spoke in favor of the purchase, the latter doubling his subscription. Edward White also spoke and in behalf of the pupils of the Punchard school intimated that a col-

lection of \$6.00 had been made for the purchase of the Ridge.

Pledges were distributed throughout the hall on which small sums were marked and returned.

Mr. Poor then announced the tid-bit of the evening's program when Prof. Churchill arose and gave in that inimitable manner of his, "Father Blake's Subscription List for Repairs upon Ballyslough-guttherry Church," by Samuel Lover. Prof. Churchill was at his best and the audience thoroughly enjoyed the treat which was so unexpectedly given them. Prof. Churchill received a hearty round of applause.

The sentiment of the meeting was in favor of the purchase of the whole area and a vote was taken which was unanimous for the purchase of the whole. The meeting then adjourned.

The subscription list is as follows:

Amount previously acknowledged, \$731; Willie Harnden Foster, 25 cents; Mr. and Mrs. Wm. E. Park, \$10; Mrs. F. L. Church, 1; Oliver H. Perry, 10; E. P. Chapin, 25; Miss E. A. Means, 5; Alpheus H. Hardy, 50; A friend, 2; Wm. L. Ropes, 10; James H. Ropes, 3; E. Y. Hincks, 5; George Pid-dington, 1; George T. Eaton, 10; Alexander Dick, 1; Arthur S. Pease, 1; Brainerd Cummings, 1; J. Wesley Churchill, 25; Warren F. Diaper, additional, 300; Miss Kate A. Swift, 1; Perley F. Gilbert; Miss Marion Paine, 1; Mrs. Theodore C. Pease, 5; Mrs. Ezra L. Abbott, 2; Herbert F. Chase, 5; Miss Harriet Blake, 2; Miss Minnie S. Cheever, 1; Miss Susan R. Carter, 1; Albert H. Moore, 1; A. C. Richardson, 1; J. W. Richardson, 1; Cash in box, 1; Aaron Cummings, 10; Students of Pynchard School, 6. Total to Dec. 11, 1896, \$1231.25.

Townman Dec. 11, 1896.

Communication.

Mr. Editor:

Permit me to contribute my mite (of information) to the discussion of the Indian Ridge question.

The inventory of the estate of the late Hartwell B. Abbott filed in the probate office in Salem within a few months past shows these items:

Indian Ridge land	\$1500
Spring pasture	\$210

The appraisers, who are good men and experts in this line, are M. C. Andrews, John B. Jenkins and Milo H. Gould, who were sworn to the faithful and impartial discharge of their duty.

Dec 18, 1896. FAIR PRICE.

Abbot Scholars at Indian Ridge.

Dec. 18, 1896.

Letters from "old scholars" show that they carried away bright and imperishable impressions of the beauty of natural scenery with which they were blessed in Andover. One of the favorite school-girl walks is recalled in these verses from Mirandi B. Merwin, '68:

"How often, after school, we went
Across the Shawshin bridge;
And thence our willing footsteps bent
To dear old Indian Ridge.

"And when we'd labored up the high
And slippery piney mound,
What scenes of beauty met the eye!
What treasures rare we found!

"Full many a bird with joyous wing
Made music in the air;
The fair Aurora of the spring
Breathed out her sweetness there.

"Blue-eyed hepaticas peeped out
From last year's piled-up leaves;
Pale wind-flowers nodded all about
Beneath the budding trees.

"And when, to make a pathway through,
The verdant mound was cleft,
The saxifrage, stone-breaker, grew
To grace the chasm left.

"Adown the slopes, o'er all the ground
In many devious lines,
With small red berries, plump and round,
Trailed glossy, graceful vines.

"Oh, faithful ridge! how many cares
Were lost amid thy pines!
How fondly still, through changing years,
To thee my heart inclines!

"In many a tired, discouraged hour,
When all my work seemed vain,
Thy quiet loveliness had power
To soothe my weary brain.

"Long may the vernal sunshine warm
Thy huds to life renewed!
Long may thy paths preserve the charm
Of shadowed solitude!"

— From "History of Abbot Academy."

Subscriptions for Indian Ridge Fund.

Previously acknowledged \$1231.25;
Mr. and Mrs. E. W. Pride 5.00; Mrs. H. S. Leach, 1.00; Mrs. H. L. Blake, 2.00; Mr. and Mrs. Samuel M. Downs, 25.00; Mrs. J. L. Brewster, 10.00; Albert Poor, 25.00; Mrs. Edwin H. Abbot, 25.00; Mrs. Geo. W. Coburn, 100.00; E. P. Hitchcock, 25.00. Total to Dec. 17, 1896, \$1449.25.

Dec 18. FOR THE COMMITTEE.

Historic Indian Ridge.

Townsmen, Dec. 25-

We fear that the good people of Andover have mostly forgotten us, but we spent our childhood and youth in the dear old town, and our hearts have lately been saddened by the news that "Indian Ridge" is in danger of destruction. The beautiful forest stretched about the ridge formed a favorite place of resort and we remember with delight the pleasure parties and Sunday School picnics held under the shade of those lovely pine woods. The Ridge is deeply interesting to scientists, there are very few earth formations in New England which resemble it, and geologists from far and near have visited Andover in order to examine this remarkable earth mound.

The place is identified with the history of Andover, also several important political meetings have been held upon the slope of the Ridge. In June, 1835, sixty-one years ago while Osgood Johnson was Principal of Phillips Academy the students, fired with zeal for the slave, desired to hold an Abolition meeting. The Academy buildings and all the church edifices then in town were refused to the young enthusiasts, but Indian Ridge received them; a fiery abolition meeting was held under her shade until a vigorous rain shower washed it out. The event was a memorable one in the annals of Andover Abolitionism.

Shall this sanctuary of patriots, this resort of pleasure and spot of rich scientific interest be abandoned to the spoiler? Some twenty-five years ago a noble and generous citizen of Andover, now no more, had planned to purchase the woods around Poms Pond and present them to the town for a pleasure ground. A previous sale which had been effected baffled his intention and the beautiful grove was cut up for the sake of timber and firewood. Shall Indian Ridge, equally beautiful, share the same fate. We hope that there will be a rally on the part of our townsmen to save these lovely woods. The present owners cannot be expected to keep the place at their own expense for the sake of the public; no one can ask of them so unreasonable a favor. But we hope that all of our townsmen will unite in the effort to preserve for themselves and children this beautiful resort of pleasure and place of scientific and historical interest.

We remain with unchanged love, for our native town,

Sincerely yours ever,

MR. AND MRS. WM. E. PARK,
Gloversville, N. Y. Dec. 5, 1896.

SENTIMENT WITH BUSINESS.

Spinster on Indian Ridge. Extracts from
Congregationalist and New York Post.

The brook has kept on singing very late this winter and so Roger skips in every few days to see what chance has brought for his beloved Ridge pines. The axe has been laid at the grove on the Frye Village road, our cemetery spring is threatened, and when shall we hear the singing of the pines except at the end of some long electric trip, when the "whiz" music drives all memory of finer things from sensitive ears. We did not begin to hope until the men like Wm. S. Jenkins and Warren F. Draper put their long heads in council with the geological enthusiasts and the sentimental Village Improvers. These elderly business men never plan to throw money away without a fair return, as their career among us proves.

A girl cousin, not an Abbott, whose dowry is land, not cash, with no brother to help pay her taxes, talked one day about the folly of asking the town's people, already heavily burdened with land, to add any more to the load; and one of the fine orators of the Grange stirred me up on the question of the value of wood lots as homes for insect devouring birds. Roger heard all that was said and after they had gone away and I had thought awhile over my two little squares on the hillside by the Shawshin, deeded by the South Parish to an earlier generation, and how they all lay asleep with the pine anthem over them day and night, how all our dead lay now around the only place we can keep sweet to their memory, all looking over from four, yes five hill-tops to the little grove over the river, I, too, had a great longing to keep it all at any cost. And Roger said if the land-owners could only look ahead and see how the price of their own land is enhanced by this one sale, they would be glad for the cousin who has inherited the "cream of the wood lots." Their turn will come soon and they will find out ten years from hence what a building lot with a few fine trees of natural growth upon it is going to be worth.

SPINSTER.

(Charlotte Helen Abbott.)

The two extracts which follow show the interest taken in the movement for the preservation of Indian Ridge, outside of Andover.

"Andover is agitating a unique plan for preserving a permanent memorial of the two hundred and fiftieth year of its corporate existence which was celebrated last summer. It is to purchase and turn into a public park "Indian Ridge," well known to thousands of Andover alumni and alumnae as a beautiful resort, and geologically famous since President Hitchcock discovered it in 1846 and Rev. G. Frederick Wright connected it with a system of glacial kames in 1875. A mass meeting was held last week in the interest of the project and Professor Wright, Dr. E. W. Donald and others made stirring addresses. Mr. Draper, the veteran publisher, offered to bear one tenth of the expense of purchasing the Ridge." — *Congregationist*.

"There are few towns in the country more widely known than Andover, in Massachusetts, and whatever is done for its improvement may fairly be regarded as a matter of public interest. The name of "Indian Ridge" will awaken many recollections of school days, nor is it unknown beyond the confines of our own land. As Prof. Hitchcock of Dartmouth College testifies, this ridge represents certain phenomena caused by the ice sheet that formerly covered New England, that can nowhere else be so conveniently studied. Sir Charles Lyell when in this country visited Andover for the especial purpose of examining the ridge, and it is more and more resorted to by students of geology. Prof. G. F. Wright has also made it the subject of several monographs, and it possesses an unusual combination of scientific, antiquarian, and aesthetic interests. The announcement, therefore, that unless prompt action is taken a large part of the ridge will pass into the hands of a lumber company, which will at once set up a steam sawmill and denude its slopes of their magnificent covering of pines, must occasion very general concern. Some of the public-spirited citizens of Andover have determined to make an effort to raise the sum, \$4,000 required to preserve this beautiful spot from desolation and secure it as a public park. As the object is far from being a purely local one, an appeal for aid is properly addressed to all who like to think of the old town as retaining all its beautiful features, as well as adding to their number. Contributions sent in care of the Andover Townsman will reach the Treasurer of the committee on subscriptions." *New York Evening Post*.

Is Andover Interested or Not?

By the Townsman (Editorial) Dec. 25.

The whole question of tree protection and forest ravaging seems to be upon Andover with a vengeance. No sooner is there a good prospect for the preservation of Indian Ridge and its fine growth of trees than news comes of the woodman's axe (or a much less poetic destroyer, the steam saw mill) in a growth just as grand, and already in the town's hands to keep or destroy. Does Andover want to preserve its forests or not? If because of fire ravage that injures a few trees, a whole forest is to be felled, on land already owned by the town, what use is there of buying more to be sacrificed in the same way, when another board of trustees shall so will it?

We do not pretend to pass upon the ability of the trustees of Spring Grove Cemetery to settle as to the wisdom of cutting down the trees on the land when they control; we are inclined to think they could have settled the question without a town meeting to pass upon it. Very likely they are right in their decision that the trees are so injured as to make it wise to cut them now, but isn't another forest likely to be injured in the same way, precipitating the same question of cutting or preserving? One of the strongest arguments for the preservation of Indian Ridge is that its Virgin forest may be saved from the tree cutters. One night five hundred citizens gather to devise the ways and means for such preservation, influenced by the desire to keep the forest and also the other natural beauties, two weeks later hardly two score have interest enough to come and hear the discussion upon a similar subject already under the town's control.

Do we, or don't we?

AN APPEAL IN BEHALF OF INDIAN RIDGE.

AN opportunity to secure INDIAN RIDGE as a public reservation is presented to the people of Andover.

No place in the town, or in the country round about, is more widely known. It is a valuable record of the glacial period, and scientific men have made it famous; its beauty has long been an attraction to citizens and visitors; it is near the centre of population, and easy of access to the manufacturing villages. Indian Ridge has also a central position in the township.

This appeal in its behalf is made with the understanding that when the land to be purchased is secured, its natural beauty will be kept unimpaired.

The tract contains twenty-three acres, and lies between Mineral St. and the back road to the West Parish. With the town lot of nine acres, it comprises the most familiar and interesting part of the Indian Ridge region. The price, \$4,000, seems to the Committee to be high, but not when compared with the assessed valuation, \$4,000, of the town's nine acres immediately adjoining.

Over \$1,500 of the purchase money have been subscribed, in sums ranging from 25 cents to \$400. Persons intending to contribute are asked to send their pledges to the Committee by the middle of January, or earlier if possible. Those giving less than one dollar will please enclose the money with the pledge. Other payments may be made at any time before December 1, 1897.

Twenty-six years ago \$8,500 were raised in the town by voluntary subscriptions, in sums ranging from 10 cents to \$350. Who now regrets his contribution to Memorial Hall?

Cannot Indian Ridge be given to Andover as a fitting memorial, for all time, of her 250th Anniversary?

Let every man, woman and child, who loves Andover and cherishes her wellbeing, contribute to this memorial undertaking.

SALOME J. MARLAND,

ALICE BUCK,

EMMA J. LINCOLN,

SUSAN M. BLAKE,

Indian Ridge Committee.

December 26, 1896.

A copy was sent to every household in Andover.

I hereby pledge..... dollars
cents to the Indian Ridge
Fund, and will pay the same on or before
1897.

COMMITTEE ON INDIAN RIDGE FUND,

ANDOVER,

MASS.

Townsmen Jan 1, 1897

The following in regard to Indian Ridge, is an extract from a personal letter written by Rev. Leverett Bradley, formerly pastor of Christ Church:

"I am glad to know that Andover is moving to secure the ownership of Indian Ridge. It is a wise step to take and one that can never be regretted, and I hope it may be successful.

I have no thrilling remembrance to give of its charm and advantage for a recreation ground, tho' I am not unmindful that in my Phillips Academy days, I often strolled along the Ridge and now and then played 'tag' there with my classmates.

It seems to me that the emphasis for its purchase should be based upon present and, especially, future advantages to the good people, young and old alike, of the town of Andover. Now is their chance to save it from the hands of despoilers. Andover people are too solidly commonsensed not to interfere with an action which they and their children will, otherwise, always regret. That means that they will surely secure 'The Ridge.' If they do not, then I must change my judgment of Andover."

LEVERETT BRADLEY.

Philadelphia, Dec. 18.
To the Editor of the Andover Townsman:

DEAR SIR: Perhaps it is true that the children of these days do not go into the woods as freely as they used to when I was young, but is it not a loss to them, and is it not a pity to deprive them of all the opportunity to go, as will soon be the case in Andover if Indian Ridge is cut bare? I do not willingly lose out of the influences in my life, the sweet light of tender spring afternoons on the Ridge while the hepaticas peeped out of their winter hiding places, nor the joys of watching the squirrel play close by as I sat on some old log in the autumn stillness. They do not know what they have lost in the old Pomp's Pond, lying still and mysterious in the shadows of its big pines. They do not know; and shall we not defend them from knowing in this case?

We teach them from Burroughs and Abbott and Olive Thorne Miller and many others, but we threaten them with the loss of their chance to see and read for themselves all that makes those written words so helpful and soothing. I confess that while the geological value of the Ridge is great, its value as a bit of nature from which children can study and learn to love the life of wild things, is to me the stronger argument for its preservation. And I add my earnest hope for the success of the effort to save it.

Very truly yours,

EMILY A. MEANS

"Is Andover Interested or Not?"

Townsmen Jan 1, 1897

I have just learned that the steam saw-mill with a great gang of men is even now doing its deadly work in the cemetery grove, laying low at one fell swoop the trees injured by the fire, the mighty monarchs of the forest solid and sound to the core, and the supple young growth that Nature is nourishing there to restore her equilibrium.

That charming bit of thoroughfare on the east side of the cemetery will doubtless be despoiled of its loveliness and its shade.

Is this town so poverty-stricken that it needs the paltry sum that all this beauty will bring when rated at the market value of lumber and fire-wood?

Why complete the ruin that some irresponsible vandal had only begun?

Why systematically make the desolation more desolate?

What will be the next move? Will the ground be cleared of stumps and their places filled with more of those pitiful caricatures of God's trees, patterned after the monstrosities in the Noah's Ark of our childhood?

A skilled forester would have taken in at a glance the possibilities of the spot after the fire. Under the direction of such an one, without doubt the healthy trees would have been spared, the injured ones carefully removed, the too thick growth judiciously thinned out, and young trees set out where needed to replace those destroyed. A choice bit of scenery vieing with that of Mt. Auburn and Forest Hills in picturesque beauty might thus have been left for future enjoyment.

Would it not be well to change the name of the cemetery at once, as has been suggested by one of our citizens? There is no grove, soon there will be no spring, and in time there will be no cemetery, for no one will want to be buried there.

Indian Ridge is now the only beauty spot left near the town — I wish I could say *unmarred*. Save it at all hazards, if only to preserve a relic to show to chance Summer visitors as a specimen of the fair spots that once surrounded Andover! Without one such living proof of past beauty, no one would for a moment believe that an intelligent community could have so recklessly destroyed its own fair inheritance.

SARAH NELSON CARTER.

Indian Ridge.

Townsmen, Jan. 8, 1897.

Above the winding road that skirts the river,
Rises a noble terrace — verdant ever.
Wondrous in symmetry and graceful lines,
And glorious in wealth of stalwart pines.

Of old a joy from base to plumes aloft,
Fragrant and sweet with vines and mosses soft,
Crowned with a corridor, leading through
Green woodland scenes, with gleams of river blue.

Our hills and groves are goodly, all, and fair
But in these shades there seemed an influence
rare,

A touch of purity, of joy, of welcome high,
That bade all fear and care and sorrow fly.

But while we slept, and dreamed of its sweet
shade,

And deemed it ours forever, rude hands made
Sad havoc in its beauty, scars appear,
The ruin grows and threatens all we fear.

Man seeks for traces of that garden fair,
The perfect home of the first human pair,
In vain. Did flaming sword consume, or o'er
The waters surge and hide it evermore?

Faith dars the hope it is not wholly lost.
What if, on the affrighted rivers tossed,
Its fragments, scattering, their treasure bore,
Of fruitful soil and seed to every shore.

O friends, could we our pleasant place repair,
Restore the ruin, make all sweet and fair.
Should we not, still, have grace to see and know
Our gift from Eden of the long ago?

SARAH C. HERVEY.

Indian Ridge Fund.

Jan. 8, 1897.

Amount previously acknowledged,
\$1449.25; John P. Taylor, additional,
50.00; Miss Lucia F. Clarke, 1.00; Miss
Annie P. Hincks, 5.00; Mrs. Sarah N.
Marland, 5.00; Thomas A. Field, 5.00;
Miss Emma J. Lincoln, additional, 1.00;
Mrs. Charles Smith, 10.00; J. Henry
Thayer and family, 5.00; Miss Elizabeth
A. Woods, 10.00; Miss Octavia S. Ward-
well, 2.00; Miss Ada B. Chandler, 1.00;
Miss Mary E. Gile, 1.00; Miss Mary F.
Folsom 1.00; Mrs. Mary A. Tobey, .75;
Howard H. P. Wright, 1.00; E. M. E. San-
born, M. D., 5.00; Mrs. E. S. Lincoln, 1.00;
Miss Florence Locke, 1.00; Miss Marion
Locke, 1.00; F. A. P., 3.00. Total to Jan-
uary 7, 1897, \$1559.00.

Monies received are deposited to the
credit of the "Indian Ridge Fund" in the
Andover National and Andover Savings
Banks. In case sufficient funds are not
raised to complete purchase by Dec. 16,
1897, the amounts paid in will be re-
turned.

FOR THE COMMITTEE.

The interest that has been aroused
over the preservation of Indian Ridge
is extending, as the TOWNSMAN pre-
dicted it would, to the care of our trees
and general landscape beauty on all
sides. The very best results are there-
fore being realized from this agitation
and it is going to be of almost ines-
timable value to the town to open up the
whole question. Who knows but that
some will has even now been drawn
that shall give to Andover a beautiful
playstead at some future day? Keep
the interest aroused. (*Editorial*) Jan. 8.

Does Andover Care to Preserve its Natural Beauties?

Andover Townsman, Jan. 10, 1897.

Ian Maclaren said in a sermon
preached in Boston, — "If I see a man
go home and a dog runs to meet him
as a dog does meet a man he loves, I
have hope of that man." That is
equivalent to saying, "I have hope of
a man who has a spark of love in his
heart, though it be only love for a dog."
I think the distinguished preacher
would also say, "I have hope of a man
who loves and tenderly cares for a
tree." I am sure that he is one who
finds "tongues in trees, books in the
running brooks," as he does "good in
everything.

A healthy love for the beauties of
nature cannot fail to develop in man
a broader and nobler character, even
if it does not inspire a reverence for
the Author of the amazing loveliness,
the incomparable delights, that nature
offers to those who have eyes to see,
ears to hear, and souls to feel. A
beautiful environment has a many
sided value. While its aesthetic worth
is beyond measure, its material value
should by no means be disregarded.
The good old town of Andover was
lavishly endowed with natural charms.
It is the mission of sound common
sense to appreciate, to use and to pre-
serve them.

In the old days of the old Mansion
House, a lady who had a summer
home in Lenox once said to the writer,
"The scenery about Andover is natu-
rally more beautiful than that of the

Lenox and Stockbridge region, and capable of being made far more attractive. Your drives are more varied and your views are unrivalled.

To be sure, that was in the days when Pumps Pond with its matchless surroundings was a favorite resort; when the grand old pine forests, where the Cemetery now is, was in its prime; when the dim cathedral aisle of the Foster's Pond drive was known from Maine to California; when Fall's Woods were visited day after day by country lovers from city homes; when the fascinating road to Wilmington had as yet given no hint of becoming a hot and dusty waste; when the grateful shade of the Middleton road was enjoyed by women, children and horses, the distance driven through its depths of greenery limited only by the approach of the dinner hour; when the beautiful gate-way to Indian Ridge had not yet been disfigured by gravel mines; when the well-shaded roads of West Andover teemed with beauty; when the road-sides were everywhere left more to themselves, and nature allowed her own sweet will in their decoration.

City people say, "We don't want to go to Andover now. You have spoiled all those charming drives that we loved so well." What can we answer? It is too true to attempt to deny. Our roads without shade are stony and dusty in the hot season. Our road-sides have been so mutilated that they are noticeable for unsightliness rather than beauty. But old Mother Nature comes grandly to the rescue when her children suffer from injuries. No matter how hopeless the case, she sets about repairing damages in her own inimitable way. When recovery is assured, why must the destroyer come again, axe in hand, dealing blows to right and left regardless whether he strikes down a bramble bush or a young sapling that in time would become a roadside treasure? If this mania for destruction must continue, increasing ugliness would seem inevitable, but the signs of the times point to better things. What are the nature studies doing in the public schools? Do

they not tend to raise up a generation of citizens who will take pride in preserving and maintaining the natural beauties of our rural towns?— who will see in a fine tree on the highway something more than so many feet of building material, or so many cords of firewood?

In the centre of a little triangle not far from town where three roads meet, once stood a sturdy pine tree, handsome, symmetrical, it made its own little spot of beauty and shade. Why was it cut down? What became of the row of willows that did such good service in shading the road, and absorbing the moisture of the boggy land that bordered it? They are gone, root and branch, and both man and beast miss their cool shade in summer heat.

Do you remember a queer old red gate, with a great, grey, lichen covered rock on one side and a comely tree on the other? A combination that an artist in search of choice bits for his sketch book would eagerly seize upon. The tree disappeared one day, and now the artist passes by on the other side. Do you remember "a brotherhood of venerable trees," five shaply maples, a fine walnut and a spreading ash, that once lent such charm to a certain stretch of highway? Seven blackened stumps now make a mute appeal, and naked telephone poles tower in the air to emphasize the desolation. These are but a few instances of needless destruction. Must they be multiplied indefinitely?

Many say that this is all nonsense,— foolishness,— mere sentiment. It is not all sentiment. It touches the matter-of fact welfare of every citizen in a vital spot. Every one who protects a roadside tree, every man who spares a belt of trees standing along the highway when he clears his wood-lot, will find in the long run that public spirit is a good investment. An increase of beauty means an increase of value in dollars and cents. The scenery of New Hampshire is its stock in trade. Look at Berkshire county, a continuous park from one end to the other. Its hill-tops are crowned with elegant villas. Its roads might have been built by a Na-

poleon. Their borders are as picturesque as nature and art working together hand in hand can make them.

Yes! I know that it has been done by New York millions. But have not the cities of eastern Massachusetts millions to spend in building and beautifying country homes where the most attractive and healthful places are to be found? Is Essex county any less charming naturally, with its grand seacoast, its islands, forests, beautiful rivers, picturesque hilly towns and winding country roads?

The question asked in the TOWNSMAN, does Andover care to preserve its natural beauties? is a pertinent one and suggests many others to be put in the same category.

Does Andover care to have its hill-tops, highways and byways beautified by elegant homes, fine parks, and well-kept grounds?

Do Andover residents care to rent their houses when they go abroad on summer vacations?

Do Andover hotels and boarding houses care for an increase of patronage?

Do Andover tradesmen care to extend their business in every direction?

Do its farmers care to have a never failing market for the choicest products of their land?

Do poultry raisers care for a chance to get the highest prices for fresh eggs and spring chickens?

Do fruit growers and milk producers care to have a demand for strawberries and cream greater than they can supply?

Do land owners care to sell their fair acres at higher prices than they would command for purely agricultural purposes?

Do Andover tax-payers care for an influx of summer residents, who have money to spend for everything that will add to the loveliness and prosperity of the grand old town?

Just now, there is an increasing movement among city dwellers in favor of country homes. The future welfare of Andover depends largely on the success of the efforts to make the place more attractive. The lovers of rural beauty are nobly coming to the rescue

of the fair spots not yet destroyed. A true awakening to the importance of this, would ensure the support of the entire community.

Cease not to preach and to teach the fact that natural beauty has a commercial value, but above all, let no one lose sight of the higher truth that

"Beauty is its own excuse for being."

SARAH NELSON CARTER.

Indian Ridge Fund.

Jan. 15, 1897.

Amount previously acknowledged, \$1550.00; Miss M. G. Perley, 5; Mr. and Mrs. T. Frank Pratt in addition to the \$25 subscribed "a friend," 25; Miss Mary Alice Abbott in addition to the \$25 subscribed, "a friend," 25; C. C. Torrey, 5; A. B. Bruce "with pleasure" 25; Wm. H. Lemon, 5; Mrs. Wm. H. (Raymond) Lemon, 5; Miss Susanna W. Smith, 50; Mrs. Richard Salter Storrs, 10; A Friend, 3; Winslow L. Knowles, 10; Mrs. Charles O'Hara, 1; Mr. and Mrs. Geo. W. W. Dove, 30; John Dove 10; Percy Dove, 10; A Friend, 5; Alfred V. Lincoln, 2. Total to Jan 14, 1897, \$1785.00.

FOR THE COMMITTEE.

Editorial Cinders.

Jan. 22, 1897

Keep the ball a rolling; don't let the interest flag in village improvement, and all of its kindred local development. A village green, an historical and geological reservation, and a beautiful Carmel Park, are all in prospect as the outcome of the splendid campaign for a more beautiful Andover. Each object gained will bring the next one all the sooner. "Do the next thing."

Andover Townsman

A Trip to Indian Ridge.

Journalman, Feb. 5, 1897.

Not only is Indian Ridge famous for its beautiful and romantic scenery and for the fine view which it affords of the surrounding country, but it is also of great interest when looked at from a scientific standpoint, and its value to the young student of geology cannot be overestimated. It has been remarked, however, that, although years ago the young people in the schools frequently made trips to the Ridge to study it in connection with their text books, yet for a long time they have not seemed to take so much interest in it. Our geology class at Punchard was, however, an exception.

We had just begun the study of glaciers, and had become very much interested in the subject, when our teacher informed us that we had one of the finest examples of their work right in our own town. Of course we were eager to know all about it, and when we learned that Indian Ridge was the moraine of a glacier, we set out at the first opportunity to examine it for ourselves.

We took the road around by Mr. Abbott's, and on our way stopped to get a drink of the mineral water at Red Springs. Then we went on to the gravel pits. Here we noticed the peculiar shape and smoothness of the stones, and our teacher explained that they were rounded and polished by being rubbed together when carried along by the glacier. Then we were told the history of the Ridge itself.

Thousands of years ago, when the glaciers, or ice rivers covered the country, they pushed before them, or carried on their surface stumps of trees, rocks, stones, and gravel. When the climate became warmer, the glaciers melted, and the debris was dumped in confused heaps, forming great ridges or moraines as they were called. We were told that the ridges which we could see all around us were the moraines of glaciers.

After climbing the main ridge we came to the peat bog, and upon examining the queer looking substance called peat, we found that it was composed of many thin layers of a fibrous substance which we learned was decomposed vegetable matter. When

the glacier melted it formed a lake, which, though nearly extinct, has left the ground so saturated with water that peat can be formed from the vegetation which decays year by year. We can see that a long period of time must have elapsed since the peat began to form, because it is now about thirty-five feet thick.

As we returned from our little trip to Indian Ridge we could but feel that we had been well paid for taking it, and we only wondered how we could have remained so long in ignorance of one of Andover's greatest attractions.

Class of '96.

ALICE MAY STONE. (P. F. S.)

INDIAN RIDGE AGREEMENT.

Full Text of Provisions for Transfer.

The following is the agreement entered into for the purchase of the the Indian Ridge:

Know all men by these presents ;

That we, James Jewett Abbott, Elizabeth P. Pratt, wife of T. Franklin Pratt, and Mary Alice Abbott, hereinafter called the parties of the first part, all of Andover, in the County of Essex and Commonwealth of Massachusetts, heirs-at-law of Hartwell B. Abbott, late of Andover, deceased, do hereby covenant and agree to and with Salome J. Marland, Alice Buck, Susan M. Blake, and Emma J. Lincoln, all of said Andover and hereinafter called the parties of the second part as they are a committee appointed by and in behalf of the citizens of the Town of Andover to acquire by purchase the fee in a parcel of land belonging to the estate of said Abbott, known as Indian Ridge.

1. That said parties of the first part will at any time on or before the 16th day of December, 1897, convey by warranty deed to said parties of the second part or to the town of Andover, or to any persons named by said parties of the second part, that portion of said lot of land more particularly described as follows: Beginning at the corner of the granted premises and land of the town of Andover, on Mineral Street, and running on said Mineral Street 716 feet more or less to land reserved for James Jewett Abbott, thence by said Abbott reservation 402 feet, more or less, to the West Andover road, thence along said road to land now or late of George M. Averill, thence by said Averill land to land now or late of Peter D. Smith, thence by said Smith land to land now or late of Hannagan, thence by said Hannagan land and land of the town of Andover to the point of beginning, or, however, the same may be more particularly bounded and described, intending hereby to convey all

our said Indian Ridge land, excepting the portion thereof reserved for the said James Jewett Abbott's homestead.

2. That the price to be paid at the time of said conveyance shall be four thousand dollars.

3. That up to the time of such conveyance the said parties of the first part will cut no wood, nor remove any wood or gravel from any portion of said land, except such wood as may already have been cut and piled on the premises.

4. That up to the time of said conveyance, and forever thereafter, no use shall be made of the homestead of said James Jewett Abbott that shall be injurious or hurtful to the use of said land as a public park or any act done that shall tend to impair the beauty or usefulness of the property herein agreed to be conveyed.

5. That should it appear in the Spring of 1897 that said purchase is in a fair way of consummation, the said parties of the second part or their successors and representatives, may proceed to clear away underbrush with a view more effectually to protect said land and the forest thereon from fire, and to prepare the same for the purpose of a public park.

6. That the obligations and undertakings of the parties of the first shall not be binding after said December 16th, 1897, unless said sale shall have been consummated.

And it is expressly agreed and understood to be the condition precedent of this argument that in case the said parties of the second part, or any person or persons representing the citizens of Andover in regard to the proposed purchase of Indian Ridge, shall not purchase of said heirs or their representatives, and pay in cash therefor the above named price, before said 16th day of December, 1897, the parties of the second part agree and hereby covenant to and with the said parties of the first part that they will pay or cause to be paid to the said parties of the first part the sum of one hundred dollars, in the nature of a penalty for the non-fulfilment of this contract upon the part of said parties of the second part or the persons whom they represent.

In Witness Whereof the parties hereto set their hands and affix their common seal this 22d day of December, 1896.

(Signed)

JAMES JEWETT ABBOTT
ELIZABETH T. PRATT
MARY ALICE ABBOTT
SALOME J. MARLAND
SUSAN M. BLAKE
ALICE BUCK
EMMA J. LINCOLN

LS.

Commonwealth of Massachusetts,
Essex, SS. Andover, Feb. 2, 1897.

Personally appeared the above named, James J. Abbott and Salome Jane Marland, and acknowledged the foregoing instrument to be their free act and deed. Before me

(Signed) ALBERT POOR,
Justice of the Peace.

Townsmen, Feb. 5, 1897.

The Plea for a Park.

Townsmen, Feb. 12, 1897.

The town warrant bears striking evidence of the recent agitation in town of the park question. The taking of the town's land at Indian Ridge and the purchase of the Richardson lot are the two direct schemes that the warrant places before the people. It will probably be regretted by some of the earnest workers for the Indian Ridge purchase that the Richardson lot purchase should be considered at this time, but we are inclined to believe it is wise to have the whole question up at once. There are many things to be said in favor of both, but as important as is the Indian Ridge project, even more important to many people is the acquirement of this only open track of land in the immediate town centre. Its location in connection with the town's school lands, its approaches, the opportunity for the treatment in a landscape scheme of it as a playstead and the school grounds as a part of one splendid park and promenade, are said by one of the State's leading landscape artists to be unexcelled by any town in the country. The acquirement of the Richardson land would mean a playground in the centre of the town, that every child would appreciate, besides a public breathing place that almost every citizen would enjoy. The opportunity to acquire this property will soon be gone and the town does well to be alive to the present chance.

(Editorial.)

ANDOVER'S FORESTRY EFFORTS.

Struggle of the Townsmen to Save the Indian Ridge Pines from a Lumber Operator — A Communal Woodland Contemplated.

There is at the present day standing in the historic town of Andover a beautiful growth of pine, covering a tract of some twenty-three acres known far and wide as Indian Ridge. This is one of the most beautiful woodlands in eastern Massachusetts, but it is threatened with immediate destruction through the agency of a steam sawmill. Thanks to the ever-increasing interest in the preservation of scanty woodlands, fostered by the intelligent action of those legislators who six or seven years ago saw the wisdom of creating the Metropolitan Reservation, the townspeople of Andover are up in arms to save this landmark for the good of the community. The town, as such, unfortunately cannot afford to appropriate the \$4000 needed for the purchase, as sewerage and other costly improvements must be attended to first. The townsmen, however, are thoroughly alive to the importance of the undertaking, and already have secured nearly half the required amount of money. Subscription books have been opened, and sums pledged ranging from twenty-five cents to four hundred dollars, coming not only from present residents, but from many who have moved away, and from men in distant parts who remember fondly that in their schooldays at the old academy they enjoyed many a delightful expedition through those woods.

Both an eminently practical and a strong sentimental argument can be produced in support of this desire to save this woodland. First and foremost this ridge drains through two or three brooks into the Shawsheen River, a tributary of the Merrimac. Herein is a strong argument on sanitary grounds. Secondly, it is proposed to add these twenty-three acres to a tract of nine acres adjoining, already owned by the town, and to turn the whole into a self-sustaining communal woodland. This also is practical from a business and economic standpoint, and in an educational sense as well, for it is from just such examples of practical forestry that our farmers are to learn the wisdom of caring for their wood lots as they do for their more perishable crops. It would in this way be of incomparable value to all the country round about.

Furthermore this reservation so conducted would be an unbounded credit to the Commonwealth in that this ridge has for years, and is today, visited by geologists from a distance, who go there to study certain phenomena caused by the ancient glacial drift that, according to the best authorities, can nowhere be so conveniently observed as on this tract. Sir Charles Lyell, when in this country, visited Andover for the especial purpose of examining this ridge, and it is yearly more and more resorted to by students of geology from near and far. So would this woodland become an object lesson, not alone for Andover and its vicinity, but for the whole country, for interest in good forestry is gaining ground, and the results of such attempts will travel widely. That it is possible so to care for this tract the promoters have the assurance of so well-informed a professional forester as Henry Graves, and this gentleman, an Andover boy, by the way, has volunteered his services in advising concerning the best methods of management.

As a public pleasure ground for the people of Andover it is especially well adapted, as it is not only centrally located in the township, but is near to the centre of population, as well, and is easy of access from the manufacturing villages. The chief glory of the ridge is its trees, which are full grown and stately, and if wantonly sacrificed this generation will not live long enough to see their like again. The axe has already left its disfiguring mark in places through the tract, but once under the protection of the town, Nature, aided by scientific treatment, will close the ugly gaps and bring it back to its old charm and beauty.

*Bocton Transcript,
February 13, 1897.
(Allan Chamberlain.)*

The Town Warrant.

Townsmen, Feb. 12, 1897.

The warrant for the March meeting has been drawn up and will be posted in the course of a few days. The articles are not as numerous as in former warrants, but there is plenty of chance for discussions. Among the principal articles are the following:

To see if the town will authorize the construction of a fire alarm system and appropriate a sum of money therefor, on petition of the Engineers.

To see if the town will appropriate a sum of money to purchase a steam fire engine, on petition of the Engineers.

To see if the town will discontinue the cutting of wood and the removal of gravel from its land on Indian Ridge, so called, during the coming year, on petition of Albert Poor and others.

To see if the town will hold its land on Indian Ridge as a forest reservation on condition that the adjoining land now bonded to the Indian Ridge Committee be obtained by private subscription before the annual meeting in March, 1898, on petition of Albert Poor and others.

To see if the town will purchase the land on the Richardson estate (situated north of the Punchard School grounds) and appropriate a sum of money therefor on petition of W. S. Jenkins and others.

To see if the town will accept Ridge Street as laid out by the Selectmen and appropriate a sum of money to build the same.

As Others See Us.

The extract below is taken from a letter to the Secretary of the A. V. I. S. from the Secretary of the Beverly Improvement Association.

We print it because we feel sure it will be of interest to every member of our own Society and to many others who sympathize with its aims; showing as it does that our influence is not merely local but may, in time, be very far reaching.

"I have just read your report and am very much interested. How much you have done and what weighty questions you handle. I see your Indian Ridge plan quoted everywhere and am going to use it to inspire a Park."

Townsmen Feb. 19, 1897.

(Emma J. Lincoln.)

Friendly Words About Indian Ridge.

It may be that a few extracts from some of the letters concerning the preservation of Indian Ridge, will be interesting to the readers of the TOWNSMAN.

First, an old school girl from Portland writes: "How I hope the heart of every old boy and girl will be touched to the extent of at least one hundred cents. I am sure then you would get the four thousand."

Rev. E. Winehester Donald says: "It seems to me, and to my vivid memory of the Ridge, that it would be a calamity to lose more of it than is already gone. When the old stone Academy was burned, we consoled ourselves with the thought that a new Phillips would rise. It did. But if the Ridge goes we have no right to think that God will build another."

From friends in South Carolina, former residents of Andover, comes this word: "We were so much interested in what you wrote about the effort to save Indian Ridge, and hope the poor 'beggars' will be successful in raising enough money to secure it to the town, and wish we had a thousand dollars to give ourselves. It would be something to be forever regretted if it should be sold to lumbermen."

From Mrs. C. R. G., Leipzig, Germany: "I hope you have succeeded in saving Indian Ridge, toward which I will send a little contribution. If I were rich I should endow some German towns with Public Libraries like our American ones. That sentence seems like a great jump from the one before it. But I reached it, by comparing Andover with its new Guild House, etc., with Andover in my day, remembering that even then it had its Memorial Hall Library."

Mrs. Charlotte Barrows Hitchcock: "It will be too bad to take away any of that lovely place. How many good times I have had on that Ridge!"

From an old Andover girl in Georgia: "I think the remarks about Mt. Carmel and other places in the town are true, but to me, Indian Ridge as a whole has claims of its own over and above all the other desirable places. I do not see how any one can think of letting it go."

From one of the first contributors: "I am proud to contribute to Indian Ridge, and so is my sister. We thank you for giving us the opportunity. I have a great many pleasant memories of the place in those far off times when I was young, and if I had not, I should

still be glad to do what I could to save such an interesting landmark of old Andover."

A friend in Philadelphia writes: "You certainly ought to be successful in the campaign for Indian Ridge. I wish that my fortune were made so that my contribution to the fund could be a large one, for no other spot in Andover has been more of a blessing to the tribe of —. We have tramped it from end to end, and would feel that it would be a sort of desecration to have it all cut up."

Mrs. W. E. Paik, N. Y.: "Indian Ridge has been one of the glories of Andover ever since I can remember. I can recall my father's taking me there as a small child and explaining to me its name and the theory of its ice formation, ending by saying, "Andover will always be known in scientific works because of this Ridge." He then took pains to point out its beautiful oval shape which gave origin to the theory of Indian builders. Then he pointed to the trees stationed at regular intervals along the sides of the ridge, and to the path covered by pine needles, and said, "Any great city would give thousands of dollars for such a promenade as this." At all of which my youthful heart swelled with pride. Our visitors were always taken to see the Ridge. I most sincerely hope that you will be successful in saving it to the town."

O. H. Perry, Esq.: "I am very glad to add my mite toward the preservation of Indian Ridge, I am sorry it is not larger."

Marcus Morton, Esq.: "I shall be glad to add \$25 to the fund for the preservation of Indian Ridge. I wish you success."

Mrs. Charles Smith, N. Y.: "I do not want this 250th anniversary to pass without sending my mite toward the preservation of the pride of Andover, the old Indian Ridge. I do not believe that Andover and those who have lived and studied there will let the Ridge go to an ordinary purchaser."

Prof. G. F. Wright, Ohio: "Both for purposes of science, and for a park, it is extremely desirable to take in, in width, the three parallel ridges, and as much length as possible. The peat swamp is an important part of the object lesson." Later, Jan. 4, 1897: "I am glad to hear of the good progress you are making in the noble work of saving Indian Ridge. It certainly will be a gratification to me if you are successful. It is so much better too, to get the larger amount of land you now have in view. I was struck with the importance of it when I rode over the ground before the meeting."

February 19, 1897.

And now the fame of Indian Ridge is extended to the Appalachian Mountain Club, who will, within a few months, make a pilgrimage to Andover for the purpose of enjoying its attractions.

The result of the park question agitation is hard to foresee. It is certainly to be desired that some start should be made in the matter, but just what the town can best afford to do is the serious question. A playstead for the children with its advantages of an open space in the town's centre will appeal to many; a handsome forest with its natural beauty preserved and improved, will have the support of many more, while many more, and alas! we fear the biggest many, will oppose all such efforts for any kind of a park. We believe if the forces can become united upon the most desirable first step, that steps will be made this year with the ultimate result of the attainment of the whole.

(Editorial.)
Townman, Feb. 26, 1897.

Indian Ridge Fund.

Amount previously acknowledged, \$1785.00; Mrs. J. H. M., 1.00; W. E. Stratton, 1.00; C. H. A. Sanborn, 1.00; William Meldrum, 1.00; Rev. Richard S. Storrs, D. D., 10.00; Frederic Bailey, 1.00; Miss Miranda B. Merwin, 10.00; stray coppers from N. H., 1.40; Rev. George Moorar, D. D., 4.00; Mrs. Casper Rene Gregory, 2.00; Miss Laura Watson for Abbot Academy, 8.00; Mrs. Mary T. Wildes, 1.00; Miss Ellen Rogers, 2.00; Miss Abbie S. Davis, 1.00; Punchard School additional, .10; Miss Margaret E. Gray, 5.00; Mrs. S. J. Bucklin, 2.00; Mr. and Mrs. E. G. Raymond, 3.00; Mary T. Seccomb, 20.00; total, \$1859.50.

FOR THE COMMITTEE.

Feb. 26, 1897.

*Town Meeting, Mar. 1,
1897.*

The next article which, on the petition of Albert Poor and eight others, called for the discontinuance of the cutting of wood and removal of gravel from the town's land at Indian Ridge, was productive of some of the best speeches of the afternoon, both pro and con.

Albert Poor began the discussion and said, "It seems that I am to be held directly responsible for the insertion of this article in the warrant which asks the town to discontinue the cutting of wood and removal of gravel from its land at Indian Ridge for one year or rather until December of the present year. You are all aware that the object in securing this grant, is that a better chance may be given those who are striving to collect the money necessary for the purchase of the larger portion of Indian Ridge, which if obtained, will be given free of all cost to the town. At the public meeting held in November of last year, much money was subscribed as you know, and a committee of ladies was appointed to secure further subscriptions. These ladies have worked heroically, but they are discouraged from going any further by the simple fact that many, who could otherwise be generous donors, refuse to subscribe anything until they can find out definitely what the town is going to do in regard to the wholesale destruction of the ridge which the town now owns. Now you all know as well as I, that a bond has been obtained and a conveyance of the property made over to certain individuals provided the sum of \$4000 is raised by private subscription on or before the 16th day of December 1897, and I say, it is not at all unlikely that this sum will be raised.

Now I feel this subject, should and must interest all of you. It is hoped that some definite action may be taken by you to day. I think, and this is shared by many others, that it is very desirable, that the town give up its interest in that portion of the ridge it now owns, as far as the removal of gravel is concerned, for all time. Remember, and it should be understood by every voter, that we are not asking one cent of money; simply, hands off the gravel pit. And it is not asked for any great length of time, only until the 16th of December next.

What will the town do in the meantime for gravel? This I have not looked into as fully as I had wished for, but I have asked several people who have told me, that the gravel now obtained at Indian Ridge is not now so satisfactory as formerly. Perhaps those present can give better information on this subject. Again I ask you to remember that not a single cent is asked for, but simply hands off. Therefore Mr. Moderator, I have great pleasure in moving that Article 6th be accepted by the town."

Prof. Hincks arose to second the motion and remarked: "I am sure every person present will at once see the reasonableness of the request to discontinue the cutting of wood and removal of gravel from Indian Ridge. If this request be granted it will enable a few to make a gift of very great value to the town, a gift which will be a blessing to this generation and for generations to come. I do not think it would be fair to take away from the gift, part of its full value by refusing to preserve their portion of the ridge which the town now owns. We all know that a park is a thing of beauty and also, a joy, and this will undoubtedly make a natural one. To be sure in giving over this portion, there is a sacrifice of gravel, but I do not think that it is a very great one. I am confident that gravel can be found elsewhere.

I may say that I have the utmost confidence in this scheme. I remember in boyhood that in my native town of Bridgeton, Conn., about a mile or so from the town, there extended a large tract of marshy land which was generally conceded as of no use. P. T. Barnum and others conceived a plan whereby that apparently useless bog was turned into a most beautiful park. Nothing has given so much pleasure to the inhabitants of that town as that reclaimed bog. And now here in Andover we have offered to us a park of inestimable value, free of cost, which will be a lasting benefit to us and our children, on the condition that the town desists from the destruction of the part it now owns. I feel that this request ought to be granted and hope the meeting will be of the same mind."

John A. Morrill inquired the purchase price of the portion of the ridge owned by the town and the information given placed it at \$5000. Brooks F. Holt continued the discussion. "I should like to see Indian Ridge preserved, but I am sure that the only good gravel pit in town is that one at Indian Ridge. We all want parks but we want good roads as well. I do not think it would be wise to give up Indian Ridge gravel pit, unless we are assured that we can get good gravel for our roads." "I cannot understand" remarked Rev. Clark Carter, "why there is so great a difficulty about the gravel. This ridge, or moraine, more properly, is at least five miles long and it does not seem possible that Indian Ridge owned by the town is the only portion where gravel can be obtained. The whole question is whether we will preserve the whole ridge or not."

W. F. Draper continued the gravel discussion, and spoke very strongly in favor of the motion: "I have heard it suggested that there cannot be obtained in town any suitable gravel for road building, save that now obtained from the town pit at Indian Ridge. Is Andover so poor, I ask, that she can only find gravel in one spot? Andover roads at present, made from Indian Ridge gravel sink into a most deplorable state of mud. Andover has plenty of gravel, fully equal and

in some places superior to that now found at Indian Ridge. We have already other gravel pits open, where gravel, of a very good quality, in some places better than others can be obtained for road purposes. The gravel got at the town's pit is not of equal quality all through and I am told that the better portion of it is all gone. This ridge is of great interest to the scientific world and a great interest is being taken in the movement all over. Now the question is, what will the town do? I may say that the newspapers and magazines all over the country are taking up the movement and subscriptions are being received every day. Dr. Moore, a former pastor here, voluntarily sends a subscription. I have received other sums, voluntarily. Will not the town take this opportunity to secure this jewel? It will cost nothing. I know that there is not only a possibility but an actuality of gravel. Andover has gravel pits all over. (A voice, "Name them.") Well there is one on Morton Street (laughter) where good gravel is now obtained and out there at the town's land at Carmel, gravel can also be got. I feel deeply interested in this matter and hope the motion will prevail. Are we willing to cast away this gift, this jewel I call it, of such great value on account of gravel. I believe, sir, we can obtain plenty of gravel in town."

"I am astonished" said John L. Smith, "that a gentleman of such intelligence as the one who has just spoken should state here that Carmel Hill can be used for a gravel pit. Does not the gentleman know that Carmel Hill was purchased by the town for a Park, that money was spent in drawing plans and making surveys towards its layout as a Park? I am most certainly astonished that any such statement should be made. I am certain that, desirable as the preservation of Indian Ridge may be, Carmel Hill is as beautiful a spot as can be found anywhere for Park purposes. If a few dollars were expended on our Park at Carmel it would be a great deal better than that on which all this disturbance is being raised here this afternoon to take away our gravel."

"This park just spoken of," interposed William Marland, "is used to supply the town with wood. Judging from the indiscriminate destruction of the trees which is going on there, and the town itself is the chief transgressor. With reference to Indian Ridge all that is asked, is that they only wait until December of this year."

"There is no place in town," remarked George W. Chandler, "where good gravel can be obtained except at Indian Ridge. I have had more or less to do with the roads of Andover for the last fifteen years and I can say that no gravel was found fit to put on the public roads until the pits at Red Spring's were opened. There may be other places in town where gravel can be obtained, but they are not exposed. I may also state that not only do we get gravel there, but also much of the stone used in constructing macadamized road is also obtained. I think nearly two-thirds of the stone used on

our roads is got from this pit. I have no personal feeling in the matter, but I would like to have another pit provided, if this one is abandoned. The closing of this pit even for the time suggested means an increased expense for gravel and stone and of course a smaller amount of road built."

A. B. Wiggin followed and spoke in favor of the project "I am not as fully prepared to speak on this subject as I might be, but I am prepared to speak on it in this way. I own a garden and a wealthy company of gentlemen come to me and say, 'Give us this piece of ground and in return we will give you this portion of land adjoining yours.' Is it likely that I would refuse? And this is exactly the position which we find ourselves in. Here we own a plot of ground, a company of men and women are willing to give us a very valuable present, if we will only give up that portion which is now ours. If we secure this whole track it will vastly increase the value of the property around. I feel that this will prove a great advantage. Then again we are not asking so very much, just to with-hold a while. If we cannot succeed in getting this part which is now being subscribed for, why then you can go on just the same as before taking the gravel. It seems very plain to me that we ought to with-hold. Refrain a little while and see if we cannot get this present from these people."

Prof Hincks again spoke on the subject. "It seems to me that there is a good deal of misunderstanding in the matter and I think the voters should read the article in the warrant. You will see that the town is asked only to give up the cutting of wood and removal of gravel for a very short time. Now it may be in the meantime that other gravel pits, of equally good quality will be found in some other part of the town. Should the town refuse to give its consent, it will be very discouraging to the committee of ladies endeavoring to raise the amount necessary for the purchase. I do not say that they would give up but they would certainly feel grieved. I am sure it is not asking much of the town to discontinue for the present."

S. H. Bontwell followed with what probably decided the question. "I think that this question should be thoroughly understood by every voter present. I do not wish to take sides on the question, more especially I do not care to take sides against those gentlemen who have spoken so eloquently for their side. It is now ten years or more since the town purchased Indian Ridge and opened its gravel pit. This was done after searching far and wide for a suitable place. It was then believed that the gravel to be found there would last for generations.

It was thought at that time that this was the most convenient place to obtain gravel, and so it was purchased. Well, you know we have been working it for the last number of years with excellent results. We have erected machinery there at quite an expense, and now we are asked to discontinue it one year. Notice the schamy way of approaching. It we

or continue it one year we shall be asked to do so another. Now to discontinue it for one year even, the machinery must be removed and I am safe in saying that we cannot find another place so convenient as Indian Ridge. Now let it be understood that to remove the machinery will entail a good deal of expense, that to bring materials from a greater distance, and perhaps buy them, will certainly cause less road to be built next year. It is our policy, and one which has constantly been upheld, to improve our roads as fast as possible. At the gravel pit, we have been told, we get a great deal of our stone which is used in road building. Where can we get the stone as easily as there? Let us look at this thing in a practical way. We all know that there has been a great deal of sentiment created in town over this matter. Now sentiment is a very good thing but we must not allow sentiment to run away with practical common sense. Now we all want to see Andover made more beautiful, but I ask you is this the time, in the midst of business depression, to bring additional expenditure of money upon us just to gratify sentiment. I trust the voters will thoroughly understand this matter before it comes to a vote."

W. F. Draper was immediately on his feet. "I do not think we are very great schemers to buy 25 acres and give it to the town. Can that be called scheming? I am sure that the young ladies who are laboring so hard to get this sum of money have no scheme to work against the town. Now, these ladies find that many people won't give anything until they see what the town will do towards saving its part. We have heard much about gravel making roads. Gravel will not always make good roads. Take our Main Street for instance. Can you find a more abominable road than that—in parts at least? You may dump on all the gravel you have, but you will not get a good road, until you fix your drainage. Yes, we should look at it in a practical way and that is, save it now or lose it."

Geo. C. Foster, "All this talk about the expense of moving the machinery is nonsense. It has been moved a dozen times from Indian Ridge. I know it has been taken to Frye Village. It has been over the hill and many other places."

S. H. Bontwell, "The machinery has never been moved but once and then it was found very impracticable [laughter]. We have two crushers, but the one at Indian Ridge has been moved but once."

George C. Foster, "Well the engine is portable and that has been moved several times."

Amid cries of "question," W. G. Goldsmith moved that there be a division on the vote, one on the cutting of wood and the other on the removal of gravel.

Albert Poor, "I do not see any necessity for a division of vote. The only wood which is removed from Indian Ridge is that cut for the safety of the men at work. I move you that one vote be taken." After the yeas had voted, Geo. F. Baker rose and said that many per-

sons had voted who did not understand what they were voting for. The Moderator then called for a second vote and the motion was lost by 91 votes, 70 voting in the affirmative and 161 in the negative.

William Shaw of Ballard Vale immediately moved a reconsideration. On being questioned by Moderator Poor, he said, "I voted on the winning side, but I think we should calmly consider for a moment and see what this means. If Andover goes on at the present rate in the lumber business for the next ten years she will be entirely stripped. I live far enough away from this place to have no personal pull in the matter and if our public-spirited citizens are to present to the town a gift valued at \$4000, I think we ought to give them a little more consideration in this matter. Andover is being rapidly spoiled of her forests and if this motion prevails our children will find Andover bare of trees. The public parks and this one especially would be a benefit to many." The motion for reconsideration was lost by a large majority.

"This seems to be a cold day for Indian Ridge," said Albert Poor, "but I move that the town vote to accept Article 7." John E. Smith asked for a fuller explanation of the term forest reservation. Mr. Poor explained that it meant the preservation of the ridge as it now exists. A vote was taken and the Moderator declared the motion defeated. This was doubted and a hand vote showed affirmative 79, negative 144.

Journalman, March 5, 1897.

As, Mr. Poor remarked, "Monday was a cold day for Indian Ridge." But our excellent friends who have so urgently pressed this worthy project, do not need to feel cast down. The people would not give up the gravel bank because they felt they could not afford the money it would cost. The town may be richer another year, and with the "jewel" already secured, perhaps the town will provide the setting.

(Editorial.)

A Protest.

Journalman, Mar. 12, 1897.

Mr. Editor:

I wish to enter a protest against the methods sometimes employed to influence popular opinion, by the opponents of a measure which does not meet with their approval. I refer especially to the remarks of one of the speakers in the recent town meeting, when he characterized the effort which was made to induce the town to dedicate to park purposes its land at Indian Ridge, as a "scheme," and those who favored the project as "schemers."

The two articles meant what they said and no more.

The first, asking that the taking of gravel be discontinued for one year, the second, that if at the end of that time the adjoining land should be purchased for the desired purpose, the town land should be held forever for the same object.

Could anything be more simple? Is it any more a "scheme" than the desire to secure the Richardson land, or any beautiful and available spot which may be preserved as a heritage to future generations?

It could have been anything but pleasant for the women who have worked so faithfully to secure a portion of Indian Ridge from despoilment, or for the men who have so generously seconded their efforts, to be classed as "schemers," simply because they differed from another in regard to the wisdom of a certain project. Calling names is not argument, although it may influence votes at the time, but the instinct for fair play will lead the more thoughtful among the opponents of the measure to regret that the speaker used the terms he did.

Who doubts the attitude of the generation which shall succeed this, in regard to the reservation of large sections of land for public uses? Municipalities are awakening to the necessity of such action, in many cases too late to secure the choicest localities. The story of the opposition which met the projectors of Central Park in New York City, is still fresh in many minds, though it is read with amazement by the younger enthusiasts. All this shows the change which public opinion has undergone within a few years. I venture the assertion that it will be so in Andover. In the meantime it will certainly be more courteous to those whose public spirit has never before been questioned, to impute to their actions no unworthy motives.

JUSTICE.

Indian Ridge as a Forest Reservation.

What is meant by a forest reservation? Prof. Fernon, chief of the Forestry Division at Washington, has defined a forest as "An area of woodland kept for the production of wood (timber or cord wood) under proper care and management."

America is taking up scientific forestry after its value has been tested. It has proved its ability to make a woodland more productive than it is under ordinary treatment. "Forestry is not forestry unless it pays." But it does not pay by destroying or infringing upon the principal. Its aim is to make the forest yield its largest possible income continuously and permanently.

The lover of Nature is in sympathy with the work of the forester because it secures the persistent production of well-developed trees. The wish to keep such trees at Indian Ridge arises from the belief in their power to give wholesome and ennobling pleasure through the long future. The primary consideration in a forest reserve of this kind would be the preservation of natural beauty, and this is just what would result from its management on forestry principles.

If the farmer is to keep a woodlot, the sustained income from it is his first consideration. If scientific forestry has any assistance to give him, how can he obtain it? Forestry text-books are, as yet, too technical for general usefulness. Farmers cannot be expected to adopt methods which they have no opportunity of observing and concerning which they can have only imperfect information.

If, then, the Indian Ridge Reservation becomes an illustration of forestry principles, may not its management be suggestive to owners of woodlands and furnish an object lesson to the school-boys and girls under whose care the woodlands must some day come?

Those who do not know it already may be interested to learn that one of the first Americans to make forestry a profession is a son of Andover. Mr. Henry S. Graves has for four years been studying and practising the best forestry methods in Germany and in our own country. He has been fortunate in his opportunities and in his determination to be satisfied with nothing short of the most thorough information and training. His opinion was asked in regard to the practicability and usefulness of such a reservation as has been described, and he replied in favor of both adding that he would gladly give any assistance in his power.

Mr. Graves' business interests take him outside of New England, but he has kindly consented to give an illustrated lecture on Forestry, in Andover, this spring. This will give us a much needed opportunity to learn what Forestry has done and is doing.

S. M. BLAKE.

Townsmen, Mar. 19, 1897.

From an Old Andover Pastor.

To the Editor of the Townsmen:

Many of your readers must hold in warm remembrance the name of Rev. George Moor, a West Parish boy, once a member of Phillips Academy, later the pastor of the Old South Church, and now a professor in Oakland, California, from whence he writes as follows to the Indian Ridge Committee:

"In your letter thanking me for my small contribution to the object you have so much at heart, you say, 'If you were here and could see the dear spot, you would think it worth the effort.' Ah, but if I should respond that I 'see' it here by the Pacific sea with a certain distinctness and vividness that may be denied to some citizens that now live nearer to the wooded outline and its classic river? All places in Andover have come to wear a classic charm to me. Even the spring below the road has lost its neglected look of former days. It is now easy to believe that a draught from its cup would renew an old man's youth. At least one pilgrim would be glad to test its virtues. But he would be sorry to be compelled to retrace above and with difficulty the familiar pathway of his boyhood and miss the trees and the spell of the shadows there.

The new Andover may have been adding to its many attractions,—and we hear that this is so,—but happy the town which, while it improves its roads, its lights, its water supply, and multiplies its other modern conveniences, does not fail to keep hallowed and beautiful those natural features of its scenery which have the grace of historic associations also.

We who live in these newer parts of the land will have to live three centuries or so to have associations which you possess already.

Yours for the Ridge,
Geo. Moor.

Townsmen, Mar. 19, 1897.

Indian Ridge Fund.

Amount previously acknowledged, \$1859.50 Mrs. Merwin and, son 5.00, Mrs. Mary E. (Adams) Brown 10.00, Thomas H. Blake .25, Mrs. L. F. Means .50, Mrs. Frank D. Somers 5.00, Mrs. B. S. White 1.00, In memory of Joseph Rhodes Walter 100.00, Mrs. James H. Smith 2.00, Rev. F. H. Johnson (additional) 50.00, The Misses Ward 20.00. Total to April 8, 1897, \$2053.25

FOR THE COMMITTEE.

April 9, 1897.

Take a Walk to Indian Ridge.

As the spring sunshine entices us to longer walks, we would urge our friends to explore the Indian Ridge neighborhood, and enjoy the view from the West Ridge, and see if they do not agree with the writers of the following letters.

Mrs. H. B. F. MacFarland writes from Washington, D. C.:

"I am really pained to learn that there is even a possibility of dear old Indian Ridge being sold or dismantled.

Andover with all its beauties could scarcely afford to lose such a crowning one. My mind goes back to dear Abbot Academy days, when I wandered over the Ridge with such delight. What a beautiful highway it was — its path always seemed to me to be leading to some charming land beyond. I never quite lost the illusion that at its end I would step out into fields Elysian.

I well remember with what interest I learned that it was a glacial deposit.

Many years have passed since then, but I think the Ridge has remained the sole glacial deposit of my acquaintance; and whenever I have taken part in conversations geologic, I have referred to my old acquaintance with pride.

I wish I could do something practical to help you keep the fine old land-mark. It does not seem possible that Andover will allow to pass out of her possession anything that adds so greatly to the interest of the town."

Professor N. S. Shaler of Harvard University encourages us with these words.

"I shall be very glad to learn that you have been successful in your effort to preserve the Indian Ridge of Andover from defacement or destruction. It is well worth the care you are giving to it.

There is a natural desire in the minds of all considerate people to do something for the generation to come. We may be sure that our successors will be grateful for such good and foresightful deeds as you propose to do."

April 16, 1897.

A. V. I. S. Lecture on Forestry.

Henry S. Graves has kindly consented to give an illustrated lecture on Forestry under the auspices of the Andover Village Improvement Society in the Town Hall, Monday evening, May tenth, at 8 o'clock.

The care of our forests is a subject which is attracting wide spread attention and the Society believes that this lecture offers an unusual opportunity of obtaining information on this important question, from a professional forester.

The lecture is entirely free to all, and being illustrated with about fifty stereopticon views, will be attractive to both young and old.

EMMA J. LINCOLN,
Sec. A. V. I. S.

Andover, April 30, 1897.

The Forestry Problem.

In another column, attention is called to a lecture to be given at an early date by Harry S. Graves on "Forestry." We cannot use enough emphasis in urging the importance of this lecture to every citizen in Andover. Mr. Graves is an expert, the subject a vital one to America, and at this time especially important to Andover.

Carl Schurz says in a recent *Harper's Weekly* article.

"It may sound like an exaggeration to say that, as to the future prosperity of this country, the matter of forest preservation and renewal is far more important than the tariff or the currency. But it is the sober truth.

Nor is there any time to be lost. We have sinned already overmuch; and unless we make haste to stop the progress of ruin and to repair the injury done, our children will curse the wanton recklessness of their fathers."

Strong words are these, but not a bit too strong; will our town do its share in heeding the warning?

(Editorial.) April 30, 1897.

The vital Question in America to-day is "Forestry." The Lecture in the Town Hall, by Harry S. Graves, next Monday evening should be heard by every citizen.

Preserve the Forests.

"TRAVELS IN NORTH AMERICA."

Sir Charles Lyall Vol. I, pp 9.

"I have hitherto been disappointed in seeing no large timber, and I am told that it was cut down originally in New England without mercy, because it served as an ambush for the Indians, since which time it has never recovered, being consumed for fuel.

The Americans of these Eastern States who visit Europe have, strange to say, derived their ideas of noble trees more from those of our principal English Parks, than from the native forests of the New World."

So spoke the great Englishman many years ago. What would he think to visit America now? A worse barbarian than the Indian, is now abroad in the land.

May 7, 1897.

TO SAVE INDIAN RIDGE.

To the Editor of the Transcript.

To those who know and love Andover there is a magic in the name of Indian Ridge which is sure to arrest the eye and awaken fragrant and refreshing memories; and, as an appeal for the rescue of that singularly beautiful spot has no claim to a response from any who are strangers to its charm, it is not necessary to trespass upon your space with any word of description or of eulogy.

A portion only of Indian Ridge is the property of the town of Andover, while the remaining part, some twenty-three acres, is private property, and is about to be sold to complete the settlement of the estate of its late owner. The price asked, and which is based upon its value as timber land, is \$4000, and an effort is making to raise this sum for the purchase of the Ridge, to be preserved as a memorial park in celebration of Andover's 250th anniversary. Those interested in the movement have already secured \$1980 of the amount required. Numbers of your readers must, in their student days, have loved and sought the fragrant shade of the glorious old pines, and it has been thought that many of these might be glad to contribute something to prevent the sacrifice of these venerable friends of their youth. Any sum, however small, will be gratefully received by the undersigned at 191 Commonwealth avenue, and acknowledged in the columns of the Transcript.

ANNA FULLER.

*Boston Transcript,
May 11, 1897.*

LECTURE ON FORESTRY.

Coming Home.

Better Care and Study of Forests Advocated by Harry S. Graves.

A fair sized and representative audience listened to an interesting lecture on Forestry in the Town Hall, Monday evening, delivered by Harry S. Graves and given under the auspices of the Village Improvement Society. Mr. Graves was introduced to the audience by President Albert Poor of the Society, and the former soon convinced his hearers that he was thoroughly at home with his subject. He graphically described the great primeval forests, which originally covered the whole continent of America except in a few places, and the cause of the rapid destruction of these great growths.

By a series of fine stereopticon views he illustrated a travel tree talk from California to the Atlantic showing the many tree wonders, which are found west of the Rocky Mountains. Some of these gigantic trees were fifteen feet in diameter and attained a height of 300 feet. The lecturer deprecated the wanton destruction of forests which is now going on and said that unless steps are taken to regenerate the forests, to protect the saplings from destruction by fire our land would soon be denuded of its trees. Each year millions upon millions of forest land were burned over, and he showed several pictures of the great destruction caused in the forests by the all-devouring element. No efforts were made to put these fires out when they started, and only when the homes of some on the burning portion were threatened would they turn out to fight the flames.

He cautioned the farmer against the indiscriminate burning of the brushland on his farm. A proper care exercised in the destruction of brush growth would in time result in the raising of beautiful trees which now perish in the general destruction.

The great strides made by the railroads have induced lumber men to invest in whole tracts of forests, and when the time for cutting the trees came, the result was that every marketable tree has been cut down, no proper regard has been paid to the new growth, the old stumps have been cut in such a careless fashion that they have died, and desolate wastes are the result, with here and there clumps of twisted and deformed young scrub. Mr. Graves showed several views illustrating the different methods employed in cutting the stumps, and also the correct manner, the latter ensuring a new growth of wood. He strongly advocated the better protection of our forests and illustrated his ideas by pictures from Germany showing how well the trees are cared for in that country and what rapid strides forestry had taken.

At the close of his remarks Mr. Graves was heartily applauded, and on the motion of Albert Poor was accorded the thanks of the Improvement Society for his instructive talk.

Prof Graves worked the stereopticon in a very satisfactory manner which added much to the effectiveness of the lecture. A number of students from Abbot and also Phillips were present at the lecture.

One of the most delightful parts of a vacation to us Andoverians is the returning home to find how many pleasures we have at our own doors. Pleasures that stand out clearly to our refreshed senses.

The pure, sweet, country air, the varied wide inspiring views, worth taking a day's journey to get in a strange place; numberless walks and drives, with chances for canoeing on our little river, and for fishing and boating on our ponds. Before we are too busy let us take some of our favorite walks and drives, and first that which is widest known over the country, to Indian Ridge.

One of its natural wood-paths has lately been trimmed so that a large barge has driven through with ease. This road is the one which is entered by the gravel pit, and runs parallel with the wildest part of the Ridge to which it gives easy access. It is plainly marked with white cloths, and comes out on the back West Parish road just opposite "Samson's Hockey." Continuing up the West Parish road, the second wood path to the right is good travelling for a single horse and wagon. Take it if you wish for freedom from houses and people, and the shelter of old pines. Leave your horse under the large hemlock near the foot of the west ridge, and follow the trail through the ferns and blackberry bushes to the top of the ridge, the scramble will give a view, and air, which will make you forget every thing but the delightful surprise.

The best way for cyclists to reach the west ridge is to go along the same back West Parish road to the boundary of the ridge land, marked by a stone wall, and a white cloth, there mount the low spur and climb to its summit.

If we should all make this excursion within the next four weeks, we should realize how well worth saving are the trees on the lower ridge, and be ready for the lawn party to be given in its behalf, the particulars of which will be announced before long.

(Alice Buck)
August 27, 1897.

The "Indian Ridge lawn party" is now demanding the energies of the half dozen excellent ladies whose interest has never flagged in behalf of the preservation of Indian Ridge. May their already splendid success be added to.

Sept. 3, 1897.

A Friendly Meeting.

There will be an opportunity for every body in Andover to meet and exchange greetings after the summer separation at a Lawn Party to be given in behalf of the Indian Ridge Memorial Park, at Mr. G. W. W. Dove's, Sept. 25 from 2 to 6 p. m. if pleasant, otherwise on Oct. 2nd at the same time and place. Let everybody come with the same cheerful face which was shown on May 20th, 1896, and share in the amusements, and refreshments to be provided.

Tickets of admission 25 cents, children under twelve years, 15 cents.

A full program will be given later.

(Alice Buck.)
Townman, Sept. 3, 1897.

Indian Ridge Lawn Party.

It will not be necessary to give any description of the more familiar entertainments proposed for the Indian Ridge Lawn Party of Sept. 25th, such as Doukey Riding, Punch and Judy, Grab Bag, Shooting Gallery, Swinging Chairs, Highland Fling, etc. But it may not be amiss to say a few words of two others less well known, namely the "Pied Piper" and "Betty Ross".

We all know the "Pied Piper" through Browning's poem written in 1842 for Macready's little son Willy, who was confined to the house by illness, and who was to amuse himself by illustrating as well as reading it. We learn that in the old town of Hamelin, 25 miles south west of Hanover, there are still standing many houses of the 12th Century, ornamented with wood carvings on their gables which are turned toward the streets.

The most famous of all the carvings is that of the medieval legend of the Pied Piper, a magician who in the year 1284 for a stipulated sum of money, freed the town of Hamelin from a plague of rats by playing on his pipe, and leading the vermin, which followed the music, into the river Weser, where they were drowned. When the townsmeu refused to pay the money, the piper returned and, again playing on his magical pipe led the way through the Bungen-Strasse out of the town, this time followed by 130 children. He led them to a hill called the Koppenberg, into which they entered and disappeared.

The story is carved on the Rattenfangerhaus built in 1642, and elsewhere in the town.

Ever since 1284 not a note of music is permitted in the Bungen Strasse through which tradition says the piper and the children passed. "So profound" says Baring Gould "was the impression produced by the event that the town dated its public documents from that calamity". To this day one may read written upon a wall in Hamelin the following inscription in gold: "Anno 1284 Am dage Johannis et Pauli war der 26 Junii darch einen piper mit allerlei farne bekleidet Gewesen 130 kinder verledet binneu Hamelin gebon zu Calverie, bi den Koppen verloren."

Prof. Churchill has kindly promised to read the poem, and Mr. Downs will secure a piper whose music will entice the children to follow him until they are lost in the woods.

Now for a word about "Betty Ross", of whom our Andover children could probably tell the story. For the benefit of their elders we will say, that she, the young Quaker widow of a Revolutionary soldier, made the first American flag under Washington's direction. He advised her to use six pointed stars, but she said that she knew how to make five pointed stars with one cut of the scissors, which she did to his surprise and satisfaction.

There is no portrait of Betty Ross but her grandchildren propose to have a composite picture made from their faces to represent their famous grandmother.

There will be a representative of Betty Ross, dressed in the Friend's garb, at the Lawn Party, who will make five pointed stars with one cut of her scissors and these stars will be sold for a few cents.

Pray come and see her, and the Pied Piper, and enjoy all the attractions.

Cake, ice-cream, and lemonade as well as coffee and sandwiches will be for sale.

(Alice Buck.)
Townman, Sept. 10, 1897.

Get out your pocket-book; the school children are coming with Indian Ridge lawn party tickets, and every house must stand the levy. If your name isn't in the list of patrons on page two, it must be in the complete list after it is all over.

Sept. 17, 1897.

INDIAN RIDGE FUND

LAWN PARTY.

Saturday, September 25, 1897, 2 to 6 P. M.

ON THE GROUNDS OF

MR. G. W. W. DOVE, * * *

@ @ @ PHILLIPS STREET, ANDOVER.

ACTIVE PREPARATIONS ARE BEING MADE FOR A LAWN
PARTY OF GREAT VARIETY AND ATTRACTIVENESS.

PROGRAMME

Subject to additions and revisions.

ANDOVER ORCHESTRA,	2 to 6	"BETTY ROSS",	2 to 6
"PIED PIPER" read by Prof. Churchill,	2.30 to 3	BALSAM BAGS,	2 to 6
PUNCH AND JUDY,	2 to 6	GRAB BAG,	2 to 6
PALMISTRY,	2 to 5	CANDY BOXES,	2 to 6
HIGHLAND FLING, with Bagpipe accompaniment,	3 to 3.30	LEMONADE STAND,	2 to 6
SHOOTING GALLERY,	3 to 6	ICE CREAM AND CAKE,	2 to 6
SWINGING CHAIRS,	2 to 6	COFFEE AND SANDWICHES,	2 to 6
		DONKEY RIDING,	2 to 6

Camp chairs can be hired at 10 cents for the afternoon, or 2 cents a sitting.

Mr. Dove's grounds are five minutes walk from the corner of Main and Phillips streets, where the electric cars will stop.

Mr. Aaron Cummings will kindly allow teams to stand in his yard where hitching places will be provided.

Bicycles can be checked at the entrance to the grounds.

Admission 25 Cents. Children under 12, 15 Cents.

Tickets will be sold from house to house by the school children, and at the entrance to the grounds.

MR. CHARLES CARTER,	Miss S. M. BLAKE.	MISS ALICE BUCK.
<i>Marshal.</i>	MISS B. J. BUTTERFIELD,	MRS. F. T. CARLTON.
MRS. E. P. CHAPIN.	MRS. J. W. CHURCHILL.	MISS ALICE DONALD.
MISS MARGARET DONOVAN.	MISS E. J. LINCOLN.	MRS. WM. G. GOLDSMITH.
MRS. WM. JACKSON.	MISS AGNES PARK.	MRS. WM. MARLAND.
MRS. M. S. MCCURDY.	MR. F. S. BOUTWELL.	MISS M. K. ROBERTS.
MRS. P. D. SMITH.	MR. G. A. HIGGINS.	MR. H. F. CHASE.
MR. E. R. FOSTER.	MR. M. REED.	MR. J. V. HOLT.
MR. F. MESSER.	MR. WM. M. WOOD.	MR. WM. SHAW.
MR. T. D. THOMSON.		

Committee.

In case of *rain* after 11 A.M. the party will be postponed until Saturday Oct. 2.
If the day should be chilly, there will be a camp-fire

ADULT

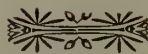
25 CENTS

INDIAN RIDGE FUND
LAWN PARTY.

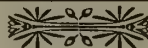
SATURDAY SEPTEMBER 25, 1897.

MRS. DOVE'S, PHILLIPS STREET.

Please Keep This Check in Sight.



Committee



CHILDREN

15 CENTS

INDIAN RIDGE FUND
LAWN PARTY.

SATURDAY SEPTEMBER 25, 1897.

MRS. DOVE'S, PHILLIPS STREET.

Please Keep This Check in Sight.

INDIAN RIDGE FUND LAWN PARTY

Receipts \$391.16, Expenses \$78.10,
Total for Fund \$313.06.

The general committee of the Indian Ridge Fund Lawn Party are very glad of the opportunity given them by the Editor of the *Townsmen* to express their thanks, first to him, for the notices of the Lawn Party, which he has kindly made a place for in the paper, and next to all our fellow townsmen who have helped directly or indirectly to make the occasion such a very pleasant and friendly one.

The day was a fitting match in perfection of weather for our 250 anniversary, on May 20th 1896.

Our only anxiety was on account of the sudden severe illness of the kind hostess, who had so generously offered the use of her grounds, and made so many wise plans for the general comfort and enjoyment.

When the doctor's orders made it necessary to change our grounds it was a great relief to hear from headquarters, "that the whole hill was at our disposal", and to be able to pitch our tents nearby, and so still command the wide western horizon.

Every one worked with a will, and did more than had been promised; the little confusion at the opening was overlooked, when the cause of it was understood.

It was delightful to see so many neighbors from all parts of the town flocking in, busy people who do not often take a holiday, as well as youngsters, and little children.

All listened eagerly to the delightful rendering of the familiar "Pied Piper" with its realistic setting, and almost forgot to regret the loss of the children, in their interest in the auction of the pests of Hamelin.

Soon the sound of the bagpipes called a crowd to watch the graceful motions of the little trio who danced the Highland fling, and then the visits to the tents were renewed.

There was hardly time to enjoy all the treats and curiosities, to let the Palmist show her skill, to try the Mystery table, and Grab bag, to attempt to get a smile from the Indian as she sold her balsam bags and baskets, or to watch "Betty Ross" ent stais, to examine the photographs of Indian Ridge, or listen to Punch and Judy, or make a trip to the Shooting gallery, and not miss the good things to eat and drink. Why was there not time? Because there were so many friends and neighbors to say a word to, that it was difficult to steer a straight course in any direction.

Meanwhile as we were being amused in one way and another, the pennies were rolling in to save the trees, as the above statement shows.

This sum could never have been realized except for the friendly aid of so many, and therefore the sandwich man had an easy task to summon those who were ready to be called.

We cannot thank everybody by name but we feel very grateful to the children, and the teachers, and parents; to all who made cake and candy, and coffee and sandwiches, and lemonade, and ice cream, who loaded guns and lent tents, and set them up, who provided chairs and cared for the donkeys, and made rats, and costumes; and to those who gave money, materials and time and did the thousand and one unnoticed things that such an occasion demands.

We thank everybody for coming and sympathize with those who wanted to come, and were kept at home.

In summoning up our experiences we are reminded of Lowell's lines.

"Pleasure does make us Yankees kind o'winch
Ez thought't wuz sunthin paid for by the inch,
But yit we du contrive to worry thru,
Ef Dooty tells us thet's the thing to du,
An' kerry a hollerday, ef we set out.
Ez stiddily ez thought't wuz a redoubt."

Alice Buck.

The success of the Indian Ridge Lawn Party is gratifying to many citizens and exceedingly flattering to the ladies whose enthusiastic labor has never lessened since the beginning of the Indian Ridge campaign.

Editorial

Andover's Forestry Efforts.

Under this title the *Transcript* of Feb. 15, publishes an article of considerable length calling attention to the more than local importance of the effort to secure Indian Ridge.

We understand that the writer, a stranger to Andover, became interested in the undertaking because of its relation to the general movement towards forest protection.

We quote a paragraph bearing on this point:

"Both an eminently practical and a strong sentimental argument can be produced in support of this desire to save this woodland. First and foremost this ridge drains through two or three brooks into the Shawsheen River, a tributary of the Merrimac. Herein is a strong argument on sanitary grounds. Secondly, it is proposed to add these twenty-three acres to a tract of nine acres adjoining, already owned by the town, and to turn the whole into a self sustaining communal woodland. This also is practical from a business and economic standpoint, and in an educational sense as well, for it is from just such examples of practical forestry that our farmers are to learn the wisdom of caring for their wood lots as they do for their more perishable crops. It would in this way be of incomparable value to all the country round about.

Interest in good forestry is gaining ground, and the results of such attempts will travel widely.

*Sept. 17
1897.*

Samson's Hockey.

Oct. 13, '97.

Editor of the Townsman:

In reply to a request from one of the Indian Ridge Committee, that I would ask my brother, Dr. John G. Johnson of Brooklyn, N.Y., what little circumstance led to the naming of the Old Oak, Samson's Hockey, I am pleased to give from one of his letters the following:

"The origin of Samson's Hockey was with your brother Samuel; hockey was a great game when we were boys and when we were going through the woods he called our attention to the shape of the tree. George Baker, I think, said 'what a magnificent hockey it would make.' Samuel replied 'Yes, but it would take Samson to use it.' We used to call it Samson's hockey after that. I had forgotten the occurrence of fifty years ago. It must have grown since then."

Very cordially,

Mrs. J. E. SEARS.

Andover, Oct. 13, 1897.

The attention of the Appalachian club has been called to Indian Ridge, Andover, which supports a growth of noble pines of great age, and is considered of great geological interest by Professors Hitchcock and Wright. The town of Andover now owns a large part of the Ridge, and is proceeding to cut the timber and dig down the ridge for gravel. A number of public-spirited citizens are anxious to preserve the Ridge as a park reservation, and desire that members of the club visit the region before its natural features are farther obliterated. In all probability an all-day trip will be made to Andover on election day, Nov. 2, when a geologist will be present to explain the interesting features to the party. Holt's (or Prospect) and Boston Hills will also be visited.—*Evening Transcript.*

Townsman, Oct. 22, '97.

Appalachian Outing.

The Appalachian Club takes an outing in Andover, Tuesday, November 2d, provided the weather is suitable.

The objective points are Indian Ridge at 10.45 A. M., and Prospect Hill at 2 P. M. A geologist will lead a study of these formations.

Parker B. Field, chairman of the Executive committee, states that the club heartily welcomes all townspeople to these out-door studies and that in other places the invitation is freely accepted.

Townsman, Oct. 29.

The Report of the Indian Ridge Committee.

From time to time the Committee have been asked how much of the \$2,650 odd dollars, pledged and partly paid in, has been given by non-resident friends, and how much by those in Andover. Realizing that the price of the land was high the committee made special efforts to raise money out of town.

It has been a great pleasure to receive assurances in words and gifts of the hold Indian Ridge has on the memories of former residents. One proof was given in a "Memorial of one Hundred Dollars" sent unsolicited, in the name of an old graduate of Phillips, "Because he loved Indian Ridge," and another came in the form of a cashier's check for Two Hundred Dollars, from an entirely anonymous friend.

At the present rate of Andover's growth, private woods will naturally disappear, and in twenty-five years the school children of to-day will not think it an extravagance that two distinct wood-lands were kept for them. They will rather thank the fore-thought that secured Indian Ridge in the valley of the Shawsheen as a memorial of the town's 250th anniversary, as we to-day are grateful to those who secured Carmel Hill in the northern part of the town.

By referring to the "TOWNSMAN" of Dec. 11th, 1896, we see that it was voted at the mass meeting of Dec. 9th that the whole area of the Hartwell B. Abbot Ridge-land should be purchased. The time is soon coming when the \$4,000 must be paid for the 23 acres, or the \$100 forfeit for failure to keep the bond.

The committee will gladly receive the smallest contributions, and hope that many will come in to swell the amount, and increase the general feeling of interest and ownership in the Ridge. They are very anxious to have the list of subscriptions as complete as possible before a meeting of contributors is called to decide upon the best way of holding the Ridge if secured.

NON-RESIDENTS.

An unknown friend.		200.00
Check on Boston		
Abbot, Mrs. E. H.	Cambridge	25.00
Bailey, Frederic	Lowell	1.00
Brown, Mrs. Mary E.	(Adams) New York	10.00
Bruce, Hon. Alex B.	Lawrence	25.00
Chandler, Miss Ada B.	North Andover	1.00
Clarke, Mrs. Amasa	Brookline	5.00
Donald, Rev. E.	Winchester Boston	10.00
Fuller, Miss Anna and friends	Boston	24.00
Gorton, Mrs. Inez and Mrs. Darling,	Hamp-	
ton, Va.		5.00
Gregory, Mrs. Caspar Rene (Thayer)		
Leipzig, Germany		2.00
Hardy, Alpheus H.	Boston	50.00
Knowles, Winslow L.	Boston	10.00
Lemon, Mr. and Mrs. Wm. H. (Raymond)		
Atlanta, Ga.		10.00
Lincoln, Alfred V.	Charlestown	2.00
Locke, Mrs. John	Saco Maine	5.00
MacFarland, Mrs. H. B. F.	Washington, D C	1.00
Martin, Mrs. A. G. (Abbott)	Griffin, Ga.	5.00
Mason, Mrs. Sarah E.	Boston	5.00
Means, Miss Anne M.		50.00
Means, Miss Emily A.	Summit, N. Y.	5.00
Means, Miss Mary McG.	Boston	50.00
Merwin, Miss Miranda B.	New Haven, Ct.	10.00
Merwin, Mrs. S. J. and Duncan	California	5.00
Moor, Rev. George	Oakland, Cal.	4.00

Morton, Marcus	Newton	25.00
Park, Rev. and Mrs. Wm. Edwards, Gloversville N. Y.		10.00
Perry, Oliver H.	Lowell	10.00
Raymond, Mr. and Mrs. E. G. (Abbott) and daughter, Grand Rapids, Mich.		3.00
Rogers, Miss Ellen	Newburyport	2.00
Ropes, Prof. J. Hardy	Cambridge	3.00
Seccomb, Mrs. Mary T.	New York	20.00
Smith, Mrs. Charles	New York	10.00
Smith, Miss Susanna W.	Boston	50.00
Somers, Mrs. Frank D. (Hovey)	Boston	5.00
Steele, Miss A. A.	Cambridge	10.00
Steele, Mr. and Mrs. Edward	Brookline	5.00
Storrs, Rev. Richard Salter	Brooklyn N.Y.	10.00
Storrs, Mrs. R. S.	Brooklyn N.Y.	10.00
Stray coppers from New Hampshire		1.40
Thayer, Prof. J. Henry and family, Cambridge, Mass.		5.00
Ward, The Misses	Boston by Andover Townsman	20.00
In memory of a student of Phillips Academy.		100.00
"In Memoriam"		5.00
A friend		5.00
		<hr/> 829.40

ANDOVER SUBSCRIPTIONS.

Abbott, Mrs Ezra L.	2.00
Abbott, Miss Mary Alice	50.00
Abbott, Mrs. S. F.	2.00
Bancroft, Rev. C. F. P	50.00
Blake, Mrs. H. L.	2.00
Blake, Miss Harriet	2.00
Blake, Miss S. M.	1.00
Blanchard, Amos	50.00
Brewster, Mrs. J. L.	10.00
Buck, Miss Alice	25.00
Buck, Walter	100.00
Bucklin, Mrs. S. J.	2.00
Carter, Miss Emily	5.00
Carter, Miss Susan R.	1.00
Chapin, Edwin F.	25.00
Chase, Herbert F.	5.00
Cheever, Miss Minnie S.	1.00
Church, Mrs. F. L.	1.00
Churchill, Prof. J. Wesley	25.00
Clarke, Miss Lucia F.	1.00
Cohurn, Mrs. Geo. W.	100.00
Cricket Club Benefit	4.10
Cummings, Aaron	10.00
Cummings, Brainerd	1.00
Davis, Miss Abby S.	1.00
Dick, Alexander	1.00
Dove, Mr. and Mrs. G. W. W.	30.00
Dove John	10.00
Dove, Percy	10.00
Downs, Mr. and Mrs. S. M.	25.00
Draper, Warren F.	400.00
Eaton, George T.	10.00
Field, Rev. T. A.	5.00
Folsom, Miss Mary F.	1.00
Foster, Mrs. Moses	5.00
Foster, Willie Harnden	.25
French, Miss Lucy A.	2.00
Gilbert, Perley F.	2.00
Gile, Miss Mary E.	1.00
Gray, Miss Margaret E.	5.00
Hincks, Miss Annie Perry	5.00
Hincks, Prof. E. Y.	5.00
Hutchcock, E. P.	25.00
Johnson, Rev. F. H.	100.00
Leach, Mrs. H. S.	1.00
Lincoln, Miss Emma J.	2.00
Lincoln, Mrs. Varnum	1.00
Locke, Miss Florence	1.00
Locke, Miss Marion	1.00
M. Mrs. J. H.	1.00
Marland, Mrs. Sarah N.	5.00
Marland, Mrs. William	5.00
McKeen, Miss Phylla	25.00
Mears, Mrs. L. F.	.50
Meldrum, William C.	1.00
Moore, Albert H.	1.00
Neal, Miss O. W.	5.00
Newton, Walter R.	5.00
O'Hara, Mrs. Charles O.	1.00
P., Miss F. A.	3.00
Paine, Miss Marion	1.00
Park, Miss Agnes	25.00
Partridge, Miss Lucy F.	1.00
Pease, Arthur S.	1.00
Pease, Mrs. Theodore C.	5.00
Perley, Miss Mary G.	5.00
Phelps, Mrs. William	5.00
Piddington, George	1.00
Poor, Albert	25.00
Pratt, Mr. and Mrs. T. Frank	50.00
Pride, Rev. and Mrs. E. W.	5.00

Punchard School. Members of	6.10
Randall, Mrs. S. E.	2.00
Richardson, A. C.	1.00
Richardson, J. W.	1.00
Roberts, Miss M. Kate	25.00
Rogers, Miss Alice	1.00
Ropes, Rev. W. L.	10.00
Ryder, Rev. W. H.	5.00
Sanborn, Miss C. H. A.	1.00
Sanborn, Dr. E. M. E.	5.00
Saunders, John	1.00
Smith, Mrs. James H.	2.00
Stratton, William E.	1.00
Swift, Miss Kate A.	1.00
Taylor, Prof. John P.	100.00
Tobey, Mrs. Mary A.	.75
Torrey, Rev. C. C.	5.00
Wardwell, Miss Octavia S.	2.00
Watson, Miss Laura S. for Abbot Academy members	8.00
White, Mrs. Burnham S.	1.00
Wildes, Mrs. Mary T.	1.00
Woods, Miss Elizabeth A.	10.00
Wright, Howard H. P.	1.00
Five anonymous contributions from Andover	12.25
Cash in box at mass meeting,	1.00
	<hr/>
Total,	1504.95
Non resident subscribers	829.40
Resident subscribers	1504.95
Lawn Party	318.96
	<hr/>
	2653.31

Townsman. Oct. 29, 1877.

A Communal Forest for Andover.

The public-spirited citizens of Andover, Mass., are making strenuous efforts to secure as a town forest a unique and beautiful stretch of woodland known as Indian Ridge. The following letter gives some account of the region, and of the movement to rescue it from impending mutilation:

ANDOVER, Mass., Oct. 2, 1897.

To the Editor of the Forester:

Our work is still going on. We have two-thirds of the \$4,000 needed for the purchase, and till December 15th to secure the remainder. A lawn party has just netted us something over \$300, and a cricket club has offered to play a match game for the benefit of the "Indian Ridge Fund;" otherwise our dependence has been entirely on subscriptions. We cannot ask any appropriation from the town, as it will need to make a large one for sewerage and other necessary improvements.

Indian Ridge is just on the edge of the village, and brooks from it flow into our little Shanshin River, which is a tributary of the Merrimac, and also useful to our own mills.

The region, having all the charms of seclusion, yet has lovely outlooks, and is the natural pleasure park of the mill people close by. Its beautiful woodland and the path on its summit have been the delight of generations.

It is too an interesting portion of a long system of kames, and most conveniently situated for study. It has some historical interest, since it was through Professor Hitchcock's elaborate description of this Andover moraine in 1842 that attention was first called to the kames of America; while through Professor Wright's investigations in 1874 an explanation of kame formation was first gained.

The thought of its possibilities as an illustration of forestry methods did not come at once, though it came very soon. It occurred to some of us that since all interested wished the woodland kept in its natural beauty, the only care being to keep the forest in its highest perfection, it might be made a useful object lesson to owners of small woodlands, and to the boys and girls in our schools, giving them a knowledge they have, as yet, no means of obtaining, and developing an increasing interest in forest preservation.

When we consulted Mr. Graves he assured us that this was entirely possible, and cordially promised us every assistance he could render. He has been able to make only a hasty visit to the woodland, but considered it admirable for this purpose. Last spring he kindly gave an illustrated lecture on Forestry, which roused much interest.

The editor of our local paper has given us abundant space, and we have published selected articles on Forestry as well as letters from people especially interested in the beauty, associations, scientific value, etc., of the Ridge.

The undertaking began last November, and was inspired by the knowledge that the splendid pines on the Ridge were to be sold for lumber.

The tract to be purchased comprises something over twenty-three acres, including a part of Indian Ridge, and then an undulating woodland, extending back to a higher—the West Ridge.

On two sides are charming country roads, on a third a wide field, affording natural fire safeguards. On the fourth side the reserve can easily be enlarged at any time, should people be sufficiently interested. Indeed the town already owns nine acres, well-wooded, in this direction.

The growth on the part under consideration is chiefly white pines; a considerable area is covered with oaks. Part of the land back has been cut off, and is growing up to sproutwood oaks. There are a few hemlocks, chestnuts, maples, etc., and the soil is adapted to other species if desired. The pines are fine, some of them magnificent. Very truly,

SUSAN M. BLAKE.

The Forester, Nov. 1, '97.
Slightly Indian Ridge.

Mr. Editor:

At this time when final and heroic efforts are being put forth in behalf of Indian Ridge there is one aspect of it which so far, as I am informed, has not as yet received much attention, and that is the admirable view one gets of Andover Hill—or rather of Andover hillside—from both the West Ridge and the ridge within the proposed purchase, over Mineral Street.

The West Ridge affords a view of the hillside to the north of Main Street, and, with utmost composure, looks over toward Carmel, as if to suggest how much they supplement and need each other, or rather how much Andover needs them both to get a full conception of her beauty. The view from the Mineral Street ridge embraces the whole classic slope to the south of Main Street.

From no other points in Andover can these views be obtained. Carmel gives pleasant glimpses into the Shawshin valley, a fine expanse of oaks and pines in the direction of Lawrence, and an incomparable view into the western sky; the range of vision from Prospect ends only with the horizon, but the town of Andover scarcely appears at all; a tower here and there pierces above the tree tops, but nothing is presented in distinct outline, and the great slope of Andover Hill down to the Shawshin is completely lost to sight. But from Indian Ridge the view toward the hill is at close range, clear cut and beautiful.

In addition then to other claims so often urged—claims that cannot be urged with too much insistence—Indian Ridge presents a new claim for the consideration of the citizens of the town, and it is hoped that the final appeals now made in its behalf may be met liberally and promptly.

(Albert Poor)

Foreman, Nov. 12, '97.

WILL TAKE \$3500.

Indian Ridge Land Price Reduced by
Abbot Heirs.

For Pity's Sake.

There is yet one week's sale for the benefit of the Indian Ridge fund, for the delightful little book by Mrs. Carter. The local demand has already been very flattering, but a hundred copies should be disposed of the coming week. It is for sale at the Bookstore and at Chase's.

Townesman, Nov. 12, '97.

Appalachians at Indian Ridge.

On Saturday last a party of Appalachians, about thirty in number visited Indian Ridge and Prospect Hill, accompanied by a few townspeople. A member of the club explained the geological interest of the Ridge, and there were many expressions of delight in its beauty, and of strong hope that it may be saved from further despoiling. Some of us indeed, felt like retiring from sight when the leader of the party took us to the edge of the gravel pit and said, "This is what the town did." But after all the cut offers a good opportunity to examine the structure of the Ridge; and Nature is kind and will soon hide the ugliness if she has a chance.

Prospect Hill in the afternoon was rather breezy, and the Club did not remain there long enough to identify the seven other Prospect Hills, which can be seen from its top. While the map-maker, with his glass and instruments verified the positions of some of the peaks that are to most of us nameless, we admired and shivered, and then with a last look to the hills at the North which stood out so brilliantly white and clear against the intense blue of the sky, we turned our faces townwards.

An Appalachian.

Nov. 19, '97.

The Indian Ridge preservation is \$500 nearer a reality now that the Abbot heirs have made so generous and substantial a reduction. One last good strong pull and the thing is done.

Townesman, Nov. 26, '97.

The following correspondence will convey welcome news to the workers for the preservation of Indian Ridge.

Andover, Nov. 18th., 1897.

"To the heirs of Hartwell B. Abbot:

As the time draws near for the payment of the \$4,000 agreed upon for the purchase of the twenty-three acres of your Indian Ridge land, we find ourselves unable to collect that amount, and we have not time or strength to continue our efforts beyond Dec. 16th.

The special obstacle to raising the sum, particularly among our old residents has been its great excess over the appraised value of \$1,500. We are told also that equally good views, equally interesting geological formations, and as fine trees can be found in the adjacent lands, some of which can be bought for a less price. Also that an equally good gravel pit has been opened on the extension of Mineral Street, and that yours will be apt to suffer in competition.

Much as we long to save the trees, and to secure to the public the free use of the land as a park, we cannot raise the \$4000; but we can pay you twice the assessed value \$3,000 cash down, ten days after receiving your answer to this offer, though to do this we should still have nearly ten per cent to raise.

We should be willing also to pay you any sum beyond the \$3000. that we could collect up to Dec. 15th., 1897.

Will you please let us know whether you will accept this offer, because it would not be worth while to call in the outstanding contributions if they must be returned on Dec. 16th., 1897.

Yours very truly,

Alice Buck.

Chairman Indian Ridge Committee.

Miss Alice Buck,

Chairman Indian Ridge Committee.

DEAR MADAM:

In answer to yours of the 18th inst., we beg to say that after careful consideration we have decided to decrease the price to be paid for the Indian Ridge land to \$3500, provided that this amount be paid in cash by the 16th of December next.

This reduction in price is made simply in consideration of the efforts you and your associates on the committee have made to secure the land for use as a public park; it is *not* made because we think the price first fixed too high, for we received last week (November 16th) an offer of \$1500 cash for the wood on *eight acres only*. This offer would leave the wood on the remaining fifteen acres, besides all the gravel, for which there is a steady market. This is the second application for the wood this Fall.

The above offer of \$1500 also shows that the appraisal of this part of the Abbot estate was greatly below its real value.

In view of the criticisms that have been made as to the price originally charged, we feel obliged to state the above facts.

Yours very respectfully,

James J. Abbot

Thomas F. Pratt

Administrators, Estate of Hartwell B. Abbot.

*Townesman,
Nov. 26,
1897.*

THEY ENJOYED IT.

The Appalachian Club Secretary Writes of
the Andover Trip.

The members of the Appalachian Mountain Club who visited Andover a few days ago have reason to be pleased with the quiet but cordial attentions received at the hands of citizens of the town, with the welcome to one of the quaint old houses and with the magnificent views afforded them from the summits of the hills. The convenient "Science Hall" which was thrown open to the visitors for their use at luncheon time, is evidence that Andover is quite up to the times in the facilities which it affords for education according to modern methods.

The Club members were delighted with the view from Holt's Hill, embracing as it did the range of Monadnock and the Temple and Wilton hills, clothed from head to foot in snow with their outlines and topographical features strongly marked; it was a view worthy a far longer journey to secure. But the Appalachian Mountain Club stands for something more than pleasant prospects from the hill-tops, it has placed itself on record in the matter of saving of forests and picturesque view-points. The results of this policy have been the establishment of our Trustees of Public Reservations in Massachusetts, some moral support to the Forest Commissions of other states and the education of the people to the desirability of protecting the forests. It was a pleasure to the Club members, therefore, to find at Indian Ridge a formation and a forest which seem well worthy of preservation. The remarkable ridge, a relic of the great continental ice-sheet of whose glacial rivers it is a token and a mark of the melting-time of the ice, is a notable one, while the trees covering its sides and top form a forest which if cut now can probably never be replaced. The Club members think it to be a good sign that public interest in Andover has been sufficiently awakened so that the project of the preservation of the ridge as a public reservation has been suggested. The love of Andover for these is shown by the magnificent gothic arch of elms which mark out its splendid street, and it would be another manifestation of the same spirit of the town, so renowned for its culture and the impression that it has given to American literature, could this ridge be preserved as a public holding.

JOHN RITCHIE, JR.

Townswan Dec. 3, '97.

Appalachian Mountain Club.

1050 TREMONT BUILDING, BOSTON, {
DECEMBER 7, 1897. }

Miss Alice Buck, Andover, Mass.,

DEAR MADAM: A number of members of the Appalachian Mountain Club have recently visited Indian Ridge in your town, and report that it is not only intensely interesting geologically but that its fine growth of pines is such as should be preserved for the enjoyment of generations to come.

We are given to understand that you and your associates are making an effort to purchase a large portion of the ridge that it may be held forever as a park reserve, for the enjoyment of your townspeople, and we wish to express to you our cordial sympathy and encouragement in the undertaking.

We have been engaged in similar work near Boston and in the White Mountains and appreciate the fact that it is at first difficult to bring the public to the realization of the value of such preventive measures. It is too often the case that not until our choicest bits of nature have been denuded of their forest or the features which make them of scientific interest have been destroyed, is the general public aroused to the true sense of the wrong that has been done.

We therefore desire to extend to you the "right hand of fellowship" in your work, which is in a line distinctly parallel to our own, and hope that you have accomplished your object and that the people of Andover will forever have preserved to them and their children this beautiful and interesting tract.

Very truly yours,

for our trustees of real estate,
HARVEY N. SHEPARD.

Townswan, Dec. 10, 97.

The Indian Ridge Committee are gratified to think that 125 families in Andover are represented in the subscriptions for securing the wood land as a Memorial of Andover's 250th Anniversary. It would require twenty \$10 subscriptions, and eighty \$5 subscriptions from the remaining 5372 inhabitants to raise what is needed.

Who will give \$10, who \$5, who \$1, who 50 cts, who 25 cts. ?

Every penny counts and the Committee would be glad to receive it without further solicitation. Any member of the Committee will give a receipt.

ALICE BUCK,

S. M. BLAKE,

E. J. LINCOLN,

S. J. MARLAND—Treas., 12 School St.

Dec. 3, 97.

Indian Ridge as a Forest Reservation.

There has been some misapprehension in the public mind in regard to the phrase "forest reservation," which has so often been used in connection with the portion of Indian Ridge which many of our residents are interested in securing for the benefit of the public.

A forest reservation may be extremely beautiful, although differing from the beauty of a park, which is of necessity more artificial. The walks and drives in a forest reservation may be charming, but must of necessity, be woodsy, suggesting that the first consideration is of growth and best development of the trees. All lovers of nature enjoy the "wood roads" better than the more traveled highway, and in Indian Ridge may be found an opportunity to open to the public some which are most delightful. To park such a place is to spoil it. The removal of the underbrush and of such trees as interfere with the best development of more beautiful or valuable ones would be necessary; the wood removed being sold to pay the expense of the improvement. By this method which we are assured by Mr. Graves is possible, the tract may be made to care for itself and never to be a drain upon the pockets of tax-payers.

E. J. L.

(Emma L. Lincoln.)
Towneman, Dec 8, '97.

Just one more chance to contribute to the Indian Ridge fund. Hurry or you will be too late.

Towneman, Dec. 10.

Indian Ridge Subscription List.

The Indian Ridge Committee are glad to report the following amount as already paid in or pledged. Will those who have cheered them with pledges kindly redeem the same on or before Wednesday, December 15th. And will those who have it in mind to give, send their contribution, small or large, within the same time.

All friends will please notice that the gift of the final \$150 is conditional upon the full amount of \$3500 being paid.

The amount now required is \$127.84.

Amount previously acknowledged	2653 31
Lawn Party, additional	.35
Mrs. Rebecca A. Spaulding, N. Y. City	5.00
Miss Ellen Frothingham, Boston	25.00
T. Dennie Thomson	20.00
Friends	10.00
Miss Ella T. Cheever	10.00
Frank R. Shipman	25.00
A friend	2.00
Mrs. J. P. Butterfield	5.00
George Harris	5.00
Egbert C. Snyth	20.00
Miss Mary W. Dwight	5.00
A friend	2.00
Mrs. Susan B. Richards	20.00
A friend	2.00
Mrs. Charles L. Carter	25.00
Miss Ellen J. Abbot	5.00
Miss H. E. Giddings	5.00
Mrs. Emmeline S. Lincoln, add.	4.00
Aaron Cummings, add.	5.00
The Misses Peabody	3.00
Mrs. Mary Shearer	5.00
Chas. H. Shearer	5.00
Mrs. Chas. H. Shearer	5.00
William L. Ropes, add.	10.00
John F. Kimball	2.00
Miss P. M. Wortbley and	
Mrs. Abby R. W. Davis	5.00
Miss Swift	5.00
Miss Snow	5.00
Mrs. George W. Coburn, add.	100.00
Mrs. Richard Storrs, add.	20.05
Mrs. James E. Johnson	2.00
A distant friend	5.00
Mrs. Joseph W. Smith	20.00
Mrs. John M. Harlow, Woburn	5.00
A family contribution	8.00
Miss Mary A. Ripley	5.00
A friend	1.00
C. N. Chamberlain	10.00
Friends	1.50
Miss Morrill	1.00
E. P. Chapin, add.	10.00
Mrs. Frank M. Foster	1.00
Miss Anne M. Means, add.	50.00
Miss Mary McG. Means, add.	50.00
A friend	5.00
E. Kendall Jenkins	3.00
Mrs. J. L. Brewster, add.	10.00
Mrs. M. A. Richards	5.00
Miss Kate Lowther	1.00
Albert H. Moore, add.	5.00

3222.16

CONDITIONAL SUBSCRIPTIONS.

Col. George Ripley the final	75.00
Mr. J. Warren Barnard the next	75.00

150.00

ALICE BUCK, Chairman,
SUSAN M. BLAKE,
EMMA J. LINCOLN,
SALOME JANE MARLAND, Treasurer.

Towneman, Dec. 10.

INDIAN RIDGE SECURED.

Deeds Passed Conveying Abbott Land to Board of Trustees.

Know all men by these presents

that we, James Jewett Abbott, Mary Alice Abbot, T. Franklin Pratt, and Elizabeth P. Pratt, wife of said T. Franklin Pratt, in her own right, all of Andover, Essex County, Massachusetts, the said James, Mary and Elizabeth being heirs-at law of Hartwell B. Abbott, late of said Andover, deceased, in consideration of \$3500 to us paid by Alice Buck, Salome J. Marland, Susan M. Blake and Emma J. Lincoln, all of said Andover, (the receipt whereof is hereby acknowledged,) do hereby give, grant, bargain, sell, and convey unto the said Alice Buck, Salome J. Marland, Susan M. Blake and Emma J. Lincoln as joint tenants and not as tenants in common:

All that lot of land in said Andover containing twenty-three (23) acres more or less which was late of said Hartwell B. Abbott and more particularly described as follows: Beginning at the corner of the granted premises and land of the town of Andover on Mineral Street and running along said Mineral Street toward the Railroad Bridge seven hundred and sixteen (716) feet more or less to land belonging to said James Jewett Abbott; thence by said Abbott land four hundred and two (402) feet to the road leading to West Andover; thence along said West Andover road to land now or late of Averill; thence by said Averill land to land now or late of Peter D. Smith; thence by said Smith land to land now or late of Hannegau; thence by said Hannegau land and land of the town of Andover to the point of beginning, or however the same may be bounded, measured and described, it being our intention hereby to convey to said grantees, all our land entitled Indian Ridge land, except the portion thereof reserved for and connected with the Homestead Estate of said James Jewett Abbott as aforesaid.

Being a portion of the premises devised to said Hartwell B. Abbott by his father, James Abbott, by his will duly approved and allowed by the Probate Court within and for the County of Essex, December 14, 1858, and reference is further made to a certain agreement by and between us and the above named grantees dated Dec. 22, 1896, recorded with Essex Deeds, Northern District, Book 153, Page 35, which said agreement is hereby incorporated with and made part of this conveyance, so far as the same or any part thereof is now of force and effect, the consideration named therein having been reduced by us from \$4000 to \$3500.

To have and to hold the granted premises, with all the privileges and appurtenances thereto belonging to the said Alice Buck, Salome J. Marland, Susan M. Blake and Emma J. Lincoln as joint tenants and not as tenants in common and their heirs and assigns to their own use and behoof forever.

And we do hereby, for ourselves and our heirs, executors and administrators, covenant with the said grantees and their heirs and assigns that we are lawfully seized in fee simple of the granted premises, that they are free from all incumbrances, except any existing rights of way, that we have good right to sell and convey the same as aforesaid; and that we will and our heirs, executors, and administrators shall warrant and defend the same to the said grantees and to their heirs and assigns forever against the lawful claims and demands of all persons except as aforesaid.

And for the consideration aforesaid, I, Lucy A. Abbott, wife of said James J. Abbott, do hereby release unto the said grantees and their heirs and assigns all right of or to both dower and homestead in the granted premises.

In witness whereof we, the said James J. Abbott, Lucy A. Abbott, Mary Alice Abbot, T. Franklin Pratt and Elizabeth P. Pratt, hereunto set our hands and affix our common seal this sixteenth (16th) day of December, in the year one thousand and eight hundred and ninety-seven.

(Signed,)

JAMES J. ABBOTT
LUCY A. ABBOTT
MARY ALICE ABBOTT
THOMAS FRANKLIN PRATT
ELIZABETH P. PRATT

{ SEAL }

Signed, sealed, and delivered
in presence of
MARY KING MARLAND TO ALL.

Commonwealth of Massachusetts,
Essex, ss., Andover, Dec. 16, 1897. Then personally appeared the above named, James J. Abbott, Mary Alice Abbot, Lucy A. Abbott, T. Franklin Pratt and Elizabeth P. Pratt, and acknowledged the foregoing instrument to be their free act and deed, before me—

(Signed) ALBERT POOR,
Justice of the Peace.

Downman, Dec 17, '97.

Declaration of Trust.

WHEREAS, James Jewett Abbott, Mary Alice Abbot, T. Franklin, Pratt, and Elizabeth P. Pratt have by deed bearing even date and to be recorded herewith, conveyed to Alice Buck, Salome J. Marland, Susan M. Blake and Emma J. Lincoln a certain tract of land in Andover more particularly described in said deed—

And whereas, the money or the consideration named in said deed has been subscribed by various persons in order that said land might be purchased and held as a Public Park or Forest Reservation—

And whereas, said deed runs to said grantees in their individual capacity—

Now know all men by these presents that we the said Alice Buck, Salome J. Marland, Susan M. Blake and Emma J. Lincoln, all of said Andover, hereby declare that we have taken said conveyance in our individual capacity only as a matter of convenience, that we hold said property only as trustees for the purposes for which the same was bought, and that as soon as any corporation or association is formed in order to hold said land in perpetuity, or some scheme or plan devised whereby the said land may be held in perpetuity, we are to convey the same to said corporation or association; that we hereby disclaim any individual or private ownership or interest therein for ourselves or our heirs, and that we hold the same only as trustees for the purposes above set forth and for the purposes for which the money with which said land was bought was contributed.

In witness whereof we hereto set our hands and affix our common seal this sixteenth (16th) day of December, 1897.

ALICE BUCK
SALOME J. MARLAND
SUSAN M. BLAKE
EMMA J. LINCOLN



In presence of
WILLIAM MARLAND TO ALL.

Commonwealth of Massachusetts,

Essex, ss., Andover, Dec. 16th, 1897. Personally appeared the above named, Alice Buck, Salome J. Marland, Susan M. Blake and Emma J. Lincoln, and severally acknowledged that the foregoing instrument is their free act and deed before me.

ALBERT POOR.
Justice of the Peace.

Townsmen Dec. 17/97.

Editorial - Townsmen -

We congratulate most heartily the ladies of the Indian Ridge Committee on the completion of their work. Their canvass has been systematic, persevering, and successful. There has been secured to the public forever the most picturesque, characteristic, and accessible portion of Indian Ridge. It is a distinct and valuable addition to the open places reserved in our patriotic town for this and the coming generations. It is the first considerable area of park lands west of the Shawsheen to be secured to the people, and it will be a special boon to the families residing on that side of the river.

By the courtesy of the owners it has been for years a favorite resort for those from every quarter who love the woods and hills, the paths and vistas of an almost ideal place of rural beauty. But most significant of all has been the fact that the whole wide continent affords nowhere a better illustration of some of the peculiar phenomena of the glacial period in American geology. For this reason the scientists of the country have watched with interest the movement to secure this portion of the Ridge against the invasion of the axe and the spade. What has been heretofore theirs and ours by courtesy, has become a vested right henceforth.

To raise by popular subscriptions for an object so unselfish, and, from certain points of view, by no means urgent, the sum of thirty-five hundred dollars seemed to some impossible, to others wasteful and foolish. The scheme encountered its due share of criticism and difficulty. Some who doubted became generous subscribers. The interest awakened outside of Andover was to some minds convincing and persuading. All who subscribed, and all who could not see their way to contribute, will rejoice at the result.

It was a typical Andover subscription, children and adults, old residents and new-comers, the well-to-do and persons of narrow means, persons formerly here at school and the pupils of today, well wishers to old Andover whether attached by strong or more feeble ties, all joining on one high plane to do a generous act of special benevolence, unlike any other which is likely to appeal to us again. We cannot thank too heartily the non-resident subscribers.

We are constrained to add that one truly urgent thing remains to do. The children of Andover have no playing fields. Our school-houses are admirably located, with generous spaces about them, but no fields for sports. The streets are not suitable, and the by laws forbid their use. Close beside the schools on Bartlet Street and Punchard Avenue is a field still uncumbered by buildings, surrounded by highways, easily improvable, and so centrally situated as to be the best possible "common" for amateur games and recreations. A single school in England recently paid \$100,000 for playing-fields. The health, happiness and morals of our children, especially of our boys, call for this next step forward, the purchase of the Richardson field. Soon it may be beyond our reach, or much advanced in price. No new town would fail to provide generously in this direction for the young people. Old Andover may well ask that in some way this prize be not lost to her irrevocably. The success of Miss Buck, Mrs. Marland, Miss Lincoln and Miss Blake, encourages us to another effort, similar but more immediate. The argument of self-interest might well be urged, but we prefer to press the same considerations which have prevailed in securing for all time the best part of the Indian Ridge. Those who helped most in the Ridge purchase are likely to be most enthusiastic in this new enterprise. A quick move and a united effort will round out our school grounds to meet a present important requirement and in the most convenient, the most obvious and the most economical way. Whether by public taxation or by private gifts shall our children not have a suitable, accessible and inviting "campus?"

*Editorial. Townsman,
Dec. 17, 1897.*

ANDOVER'S INDIAN RIDGE IS SAFE

Not Andover alone, but the country at large—yes, and students of geology the world over—are to be congratulated on the saving of Indian Ridge, its rock and its trees, from an invasion with spade and axe. It was the sentiment of womankind that brought this to pass, and the names of the four women of Andover who have so earnestly, energetically and systematically worked for this end for so long a time should become immortal in the history of the town. They have proved that patriotic ardor can be inspired by other things than war. Andover can be trusted to remember the names of Alice Buck, Salome J. Marland, Susan M. Blake and Emma J. Lincoln. The owners of the Ridge, five heirs to an estate, proved themselves to be equally public-spirited by their united action in reducing their price set upon the tract from \$4000 to \$3500.

Indian Ridge will henceforth remain as a beautiful park for the town; as an inspiration for its people and for every visitor to its great pine woods; as a living chapter in the geological history of the continent, for nowhere in the land can the phenomena caused by the ancient ice drift be so conveniently studied as here; and these twenty-three acres just purchased, together with an adjoining tract of nine acres, previously owned by the town, will stand for what can be accomplished in this country with a self-sustaining communal woodland.

*Boston Transcript.
Dec. 23, 1897
(Editorial.)*

Andover's Christmas Gift.

The ridge, and valley where bright waters run,
Twin-children of the glacier and the sun,
May gather treasures through the coming days,
For all the lovers of their quiet ways.

Their fair spring blossoms each and all may share,
Winds, to your doors, their fragrance bear,
Still shaded aisles refresh the weary brain,
And cheer the toiler to his task again.

We bless the Giver—and each generous hand
That, in His strength, would guard the land,
From over-thriftiness, or greed,
For ministry to nobler need.

ANDOVER, DEC., 1897.

S. C. H.

Sarah C. Harvey.

Townsman, Dec. 24, '97

Report of the Indian Ridge Committee, Dec. 27, 1897.

It hardly seems possible that the 16th of December, 1897, has passed, and that on that very day \$3,500 were paid for the twenty three acres of the Hartwell B. Abbot Indian Ridge land by the gift of many friends.

These two hundred and forty-one contributions came sometimes in full currents, sometimes in trickling rills; every drop was cheering, and so were the good wishes which would gladly have coined themselves into money. Many of the contributions were given with sacrifice, and some with tears, all were prompted by a love for Andover more or less direct.

Surely this spot so dearly purchased will be increasingly prized as a worthy memorial of Andover's 250th anniversary.

INDIAN RIDGE CASH ACCOUNT.

Total amount of subscriptions,	\$8239.75
Less amount as yet uncollected but thought to be good,	11.00
Net proceeds Lawn Party, Cricket Club benefit, Interest on deposit in Savings Bank,	3228.75 319.31 4.10 21.10
	<u>\$8573.26</u>

EXPENSES.

Andover Press, circulars, envelopes and pledges, Stamps for same: the above circular, etc., being sent, so far as possible, to every voter and house holder in town, Typewriting and recording, agreement of Dec. 22, 1896, Clearing wood road, Heirs of Hartwell B. Abbot, deed and declaration of trust, Postals and printing to call meeting of contributors, Total expenses being	14.87 15.25 1.15 3.00 3500.00 2.50 3.00
Leaving a balance of To which should be added a check from H. H. Tyler for improvement of Indian Ridge, Balance,	3539.77 33.49 50.00 83.49

DEPOSITED AS FOLLOWS:

Andover National Bank, Andover Savings Bank, Cash,	\$57.99 25.00 .50
	<u>\$83.49</u>

To which should be added a subscription of (5) five dollars from Frank O. Worthley which went astray in the mails.

The above statement shows the money actually contributed, but does not include the many favors received through the past year.

For the generous freedom of the Andover Townsman, for the use of the Town Hall for the Mass Meeting, for the music from the Andover band on that occasion, for all the kindness called out at the time of the Lawn Party, for the labors of the surveyors, and appraisers, for the help of the Cricket Club, and the kindly sentiment of the Burns Club; for the most welcome reduction, by the heirs, in the price of the land, without which the end could not have been accomplished; and for all the other aid possibly omitted in the summing up, the committee give their heartiest thanks.

They have solicited and received the funds with the distinct understanding that the place when secured should be kept as a weedland, where from time to time only such trees shall be cut as the best good of those remaining may require. They would like to have the existing cart paths and foot trails cleared. And they hope that on Arbor Day the school children will plant some young trees in and around the gravel pit on this land, where perhaps a simple fence may be needed for their protection. By degrees the dead wood should be cleared up. If any friends incline to place a few strong benches, they would be welcome. Above everything else it is desired that the place should be a constant resort for the refreshment of old and young. Let it be used by everybody as freely as our Memorial Hall.

At the close of the reading of this report, the following resolutions were offered by one of the contributors and accepted:

"We, contributors to the Indian Ridge Fund, here assembled, while rejoicing together and congratulating each other, and all other friends who have contributed, or in any way aided in securing this beautiful Ridge, desire especially to express our appreciation of the nobly persevering work of the committee through whose agency this good work has been accomplished, and most heartily to thank them for their persistent and successful efforts in securing this beautiful park.

We also tender our cordial thanks to Albert Poor, Esq., for his advice and his valuable services rendered in the preparation of the contract and conveyance of the ground in trust to the committee."

Andover, Dec. 27, 1897.

To Go to Legislature.

A meeting of the contributors to the Indian Ridge fund was held at the house of Mr. Wm. Marland, Monday evening.

The prevailing sentiment was that an act of legislature should be procured regulating the manner in which the land may be held for public uses. A committee of five, consisting of Albert Poor, Esq., W. F. Draper, M. S. McCurdy, Miss Blake and Miss Buck, was appointed, who are to attend to the drafting of an act and the general details of the plan.

Alice Buck.

Townsman, Dec. 31, '97

INDIAN RIDGE.

A meeting of contributors to the Indian Ridge Fund will be held at 7.30 p. m. Monday, December 27th, 1897, at William Marland's, 12 School street, to consider how the property shall be held.

ALICE BUCK,
SUSAN M. BLAKE,
EMMA J LINCOLN,
SALOME JANE MARLAND.

MRS. RICHARD SALTER STORRS.

It seemed fitting that some word of grateful recollection should appear in the *TOWNSMAN* upon the death of Mrs. Mary Elwell Storrs, the wife of Rev. Dr. Richard Salter Storrs of Brooklyn.

Mrs. Storrs, whose maiden name was Mary Elwell Jenks, though not a native of Andover was in many ways closely associated with the town. A direct descendant of old Parson Phillips, and a relative of John Phillips the founder of Exeter Academy, she was also a favorite niece of Wendell Phillips, and a connection of Mrs. Sarah Abbot the founder of Abbot Academy. It was therefore quite natural that her widowed mother should bring her young daughter to study in Abbot Academy.

At the close of her school-days here, Miss Jenks married the Rev. Richard Salter Storrs, who had lately graduated from the Theological Seminary. A remarkably beautiful and attractive looking girl, Mrs. Storrs never lost that charm which was always so winning, or the ease and brightness of expression which made her letters such a picture of herself. Her affectionate nature was also very loyal, and those who were once her friends always kept their place in her heart. So it was with the objects and scenes to which she was attached, as her gifts of books and pictures to Abbot Academy have shown. It was no small proof of her love for the school, that her husband came to speak for her in the Oration at its Semi-Centennial.

Though often confined to her room by her delicate health she was never so much engrossed by her family interests or the demands of her husband's large parish as to be unmindful of what was going on in "dear Andover." Within this last year her pen has sent many a kind message of encouragement for the preservation of the trees on Indian Ridge, for which she made a "Plea" in verse to the *TOWNSMAN*, besides twice sending generous contributions. Her delight in the news that the trees were saved was expressed in these words. "When my baby grand-daughter first looked upon Guido's "Aurora" she raised her hands with "Hurrah! hurrah!" I say Hurrah! hurrah! this glad December morning, the Ridge is ours!"

There is no longer a chance to "write the few words more" for which she asked, we can only give thanks that we have known even a little of such a sweet and noble nature.

A. B.

(Alice Buck.)
Townsman, Dec. 14, '98.

INDIAN RIDGE ASSOCIATION

Officers Elected and By-laws Drawn Up at
a Recent Meeting.

At a meeting of the Corporators of the Indian Ridge Association to complete the organization authorized under the special act of 1898, Chapter 90, the following named persons were elected by ballot as Trustees.

Alice Buck, Salome J. Marland, Susan M. Blake, Emma J. Lincoln, Fannie S. Smith, Mary K. Roberts, Sarah N. Carter, Warren F. Draper, Walter Buck, C. F. P. Bancroft, John W. Churchill, M. S. McCurdy, George Ripley, J. Warren Barnard, Albert Poor.

From their number these officers were chosen.

President, Albert Poor.

Vice-Presidents, George Ripley, S. J. Marland.

Treasurer, Walter Buck.

Clerk, Alice Buck.

The following By-laws were adopted.

INDIAN RIDGE ASSOCIATION.

BY-LAWS.

OBJECT.

ARTICLE I. The purpose of this association is to maintain Indian Ridge as a memorial of the two hundred and fiftieth anniversary of the incorporation of the town of Andover, and also to preserve this tract of land, and such other lands as may be acquired, for public pleasure grounds or forest reservations.

MEMBERS.

ARTICLE II. All persons who contributed money towards the purchase or improvement of Indian Ridge shall be by virtue of such contribution, members of this association.

Persons who have aided, or shall hereafter aid this association by gifts of land, money or services, and such other persons as the trustees may choose may be elected by them to membership.

OFFICERS.

ARTICLE III. Fifteen trustees shall be elected by ballot at the first meeting of this association, and forthwith after said trustees have been elected, lots shall be drawn to determine which five of the said fifteen shall serve for one year, which five for two years, and which five for three years; and after said first meeting there shall be elected annually by ballot five trustees, who shall serve for three years.

Said trustees, in whom the management and control of the property and effects of said corporation are vested by its act of incorporation, shall annually choose from their number a president, two vice presidents, a treasurer, and clerk, but the offices of treasurer and clerk may be filled by the same person.

Any vacancy in any of the offices above named may be filled at any meeting of the trustees.

Any vacancy in the board of trustees may be filled by the trustees until the next annual meeting, when an election by ballot for the unexpired term shall be held.

No distinction of sex shall be made in the choice of officers, trustees or members of this association.

PRESIDENT.

ARTICLE IV. The president shall preside at all meetings of the association, and board of trustees. In his absence, the vice presidents in order of seniority. In the absence of the president and vice presidents, a president pro tempore shall be elected by the meeting.

TREASURER.

ARTICLE V. The treasurer, under the direction of the trustees, shall receive and disburse all moneys belonging to the association, and shall have the custody of all securities and may be required at the discretion of the trustees, to furnish bonds.

The treasurer shall keep the accounts of the association, and shall report, if requested, at any meeting of the trustees, the balance of money on hand and the outstanding obligations of the association as far as practicable; and shall at the annual meeting report in full the receipts and disbursements or the previous year. The treasurer's books shall at all reasonable times be open to the inspection of any of the trustees, and shall be audited annually, or oftener, by two auditors appointed by the trustees.

CLERK.

ARTICLE VI. The clerk shall give due notice of all meetings of the association, and board of trustees, and shall keep a record of such meetings, and of all matters of which a record shall be deemed advisable by the association or board of trustees. The clerk shall have charge of the correspondence of the association, and custody of all deeds, and other papers belonging to the association.

The records of the clerk shall at all reasonable times be open to the inspection of any of the trustees, and the clerk shall advise the treasurer of the election of members.

MEETINGS AND QUORUMS.

ARTICLE VII. The annual meeting of the association shall be held each year on the third Thursday in January, at such time and place as shall be determined by the trustees. Notice of such meeting shall be given in the local newspapers, or by posting in a public place, at least five days before the date of said meeting. Ten members shall constitute a quorum.*

Trustees' meetings shall be held at such times and places as they shall determine, and such meetings shall be called by the president, through the clerk, or if by reason of absence, or for any other cause, the president shall not call a meeting, any three trustees may request the clerk to call such meeting. Five members shall constitute a quorum of the board of trustees.

AMENDMENTS.

ARTICLE VIII. These by-laws may be amended by a three-quarters vote of the members present and voting at any annual, or at any special meeting of the association duly called for this particular purpose. The notice of such meeting shall contain a copy of any proposed amendment.

*Special meetings of the Association may be held at such times and places as the trustees direct, and notice thereof shall be given in the same manner as prescribed for the annual meeting.

In pursuance of these By-laws the following named persons are by virtue of their contributions of money members of the Indian Ridge Association.

Abbe Mrs Adelaide Eaton
 Abbot Mrs. Edwin H.
 Ellen J.
 Mrs. Ezra L.
 Hannah
 Mary Alice
 Mrs. Sarah F.
 Timothy
 Bailey Fred'k E.
 Ballard, Mary A.,
 Bancroft C. F. P.
 Barnard J. Warren
 Benner Allen R.
 Blake Mrs. Hannah L.
 Harriet
 Susan M.
 Thomas H.
 Blanchard Amos
 Blunt Mrs. Lucy J.
 Brewster, Mrs. John L.
 Brown, Mrs. Mary E. Adams
 Bruce Alexander B.
 Buck Alice
 Walter
 Mrs. Walter
 Bucklin, Mrs. Sarah J.
 Burr Mrs. Henry
 M. Winifred
 Butterfield Mrs. James P.
 Carter Charles L.
 Mrs. Charles L.
 Emily
 Ruby A.
 Susan R.
 Chamberlain Cyrus N.
 Chandler Ada B.
 Chapin E. P.
 Chase Herbert F.
 Cheever Ella T.
 Minnie F.
 Chickering Otis
 Church Mrs. F. L.
 Churchill John W.
 Clarke Mrs. Amasa
 C. E. F.
 Mrs. C. E. F.
 Mrs. Dorcas Abbott
 Lucia F.
 Coburn Mrs. George W.
 Cox Mrs. Anna M.
 Cummings, Aaron
 Brainerd
 Darling Mrs. Mary Gorton
 Davis Mrs. Abby R. Worthley
 Abby S.
 Dick Alexander
 Donald E. Winchester
 Dove Geo. W. W.
 Mrs. Geo. W. W.
 John
 Percival
 Downs Mrs. Annie Sawyer
 Samuel M.
 Draper Warren F.
 Mrs. Warren F.
 Drinkwater Arthur
 Mrs. Julia E.
 William
 Duncan Mrs. Margaret S.
 Dwight Mary W.
 Eaton George T.
 Ellis Ellen G.
 Field Thomas A.
 Folsom Mary F.
 Forbes Mrs. Charles H.

Foster Edward R.
 Mrs. Frank M.
 Mrs. Moses
 Willie Harnden,
 French Lucy A.
 Frothingham Ellen
 Fuller Anna
 Gliddings H. Elizabeth
 Gilbert Perley F.
 Gile Mary E.
 Gillette Augustus P.
 Florence C.
 Goodhue Francis A.
 Mrs. F. A.
 Gorton Mrs. Inez J.
 Gray Margaret
 Gregory Mrs. Casper Rene
 Handy Elizabeth L.
 Hardy Alpheus H.
 Harlow Mrs. John W.
 Harris George
 Hincks Annie Perry
 Edward Y.
 Mrs. Edward Y.
 Hitchcock E. P.
 Hutchinson Ada T.
 Jenkins E. Kendall
 Johnson Francis H.
 Mrs. James E.
 Kimball John F.
 Mrs. John T.
 Knowles Winslow L.
 Leach Mrs. H. S.
 Lemon William H.
 Mrs. William H.
 Lincoln Alfred V.
 Mrs. Emelina S.
 Emma J.
 Locke Florence
 Mrs. John
 Marion
 Mrs. Saml. B.
 Lowther Kate
 Macfarlane Mrs. H. B. F.
 Marland George Abbott
 Helen
 Mary King
 Sarah Northy
 William
 Mrs. William
 Martin Mrs. Albert G.
 *Mason Mrs. S. E.
 McCurdy Matthew S.
 *McKeen Philena
 Means Anne M.
 Emily A.
 Kate A.
 Mary McG.
 Mears Mrs. L. F.
 Meldrum William
 Merrill Mrs. James H.
 Selah
 Mrs. Selah
 Merwin Duncan S.
 Miranda B.
 S. J.
 Moor George
 Moore Albert H.
 Morrill Mary E.
 Morton Marcus
 Neal Ora W.
 Nesmith Lucy E.
 Newton Walter R.
 Mrs. Walter R.
 O'Hara Mrs. Charles
 Palne Marion
 Park Agnes
 William E.
 Mrs. William E.
 Parker Florence A.
 Partridge Lucy F.
 Peabody Abby
 Ellen
 Mary S.
 Pease Arthur S.
 Mrs. Theodore C.
 Perley Mary G.
 Perry Oliver H.

Pettee George D.
 Phelps Mrs. William H.
 Piddington George
 Poor Albert
 Pratt T. Frank
 Mrs. T. Frank
 Pride Edward W.
 Mrs. Edward W.
 Randall Mrs. S. E.
 Raymond Alice
 Edward G.
 Mrs. Edward G.
 Richards Mrs. Mary A.
 Mrs. Susan B.
 Richardson A. Clarke
 J. Wesley
 Ripley Alfred L.
 George
 Mary A.
 Roberts M. Kate
 Robinson Mattie
 *Rogers Alice
 Ellen
 Ropes James Hardy
 William L.
 Ryder William H.
 Sanborn C. H. A.
 E. M. E.
 Seccomb Mrs. Mary T.
 Shearer Charles H.
 Mrs. Charles H.
 Mrs. Mary L.
 Shipman Frank R.
 Smith Mrs. Charles
 Mrs. James H.
 Mrs. Joseph W.
 Susanna W.
 Smyth Egbert C.
 Snow Ellen C.
 Somers Mrs. Frank D.
 Spalding Mrs. Rebecca A.
 Stearns R. H.
 *Steele A. A.
 Teese Edward
 Mrs. Edward
 Stevens Moses T.
 Sam. D.
 Mrs. Sam D.
 Storrs Richard Salter
 *Mrs. Richard Salter
 Stork Mrs. Maria H.
 Stratton William E.
 Swift Kate A.
 M. Elizabeth
 Taylor John Phelps
 Thayer John Henry
 Thomson T. Dennie
 Tobey Mrs. Mary A.
 Torrey Charles C.
 Twitchell Mrs. J. W.
 Tyer Horace H.
 Ward The Misses
 *Wardwell Octavia S.
 *White Mrs. Burnham S.
 Wildes Mrs. Mary T.
 Wilson Frederick A.
 Woods Elizabeth A.
 Worthley Frank O.
 Phoebe M.
 Wright Howard H. P.

*Deceased.

Since the above named meeting a deed has been recorded conveying the Indian Ridge estate to the Indian Ridge Association.

INDIAN RIDGE ASSOCIATION.

Bill for its Incorporation Introduced in the Legislature by Representative Poor.

Representative Albert Poor has presented a bill to the Legislature looking to the incorporation of the "Indian Ridge Association."

The bill provides that Alice Buck, Salome Jane Marland, Susan M. Blake, Emma J. Lincoln, Fannie S. Smith, Mary Kate Roberts, Sarah Nelson Carter, Warren F. Draper, Walter Buck, Cecil F. P. Bancroft, John Wesley Churchill, Matthew S. McCurdy, George Ripley, J. Warren Barnard, and Albert Poor, all of Andover, and their associates and successors, shall be made a corporation with the said title, for the purpose of maintaining a public park or forest reservation in Andover. The corporation shall consist of not less than fifty persons. The management and control of the property shall be in the hands of a board of not less than fifteen trustees, to be elected by the members of the corporation. Said corporation may obtain by purchase, gift or otherwise, lands in Andover not exceeding 300 acres, and other donations or bequests to the extent of \$25,000. The public shall have free access to the lands and parks under reasonable relations. The property shall be exempt from taxation so long as it is administered for the public purposes set forth.

Johnson's encyclopedia has the following description of glacial moraines which is of interest in connection with the formation found at Andover: "A large amount of detrital material is carried in or upon a glacier, or dragged along beneath it, or washed by the sub-glacial streams. The detritus beneath the ice, called the ground moraine, is heavily pressed on the valley bottom, and both the loose material and the rocky floor are smooth and striated.

"The material that is carried within or upon the ice is not subjected to strong mechanical action, and, therefore, frequently retains an angular form; but it remains exposed to weathering so long that it may become disintegrated before it is dropped at the termination of the glacier.

"The loose material that falls from the valley slopes, including rock masses of great size, is carried or dragged in a long train, called a lateral moraine. When two glaciers become confluent their adjacent lateral moraines unite into a single medial moraine. A terminal moraine is formed by deposition at the end of the glacier; it frequently takes the form of a ridge transverse to the valley."

Townsend, Jan. 1898.

Townsend, Jan. 28, 1898.

HOUSE No. 169.

[Bill accompanying the petition of Alice Buck and others. Mercantile
Affairs.]

Commonwealth of Massachusetts.

In the Year One Thousand Eight Hundred and Ninety-eight.

AN ACT

To incorporate the Indian Ridge Association.

*Be it enacted by the Senate and House of Representatives
in General Court assembled, and by the authority of the
same, as follows:*

1 SECTION 1. Alice Buck, Salome Jane Marland, Susan
2 M. Blake, Emma J. Lincoln, Fannie S. Smith, Mary
3 Kate Roberts, Sarah Nelson Carter, Warren F. Draper,
4 Walter Buck, Cecil F. P. Bancroft, John Wesley
5 Churchill, Matthew S. McCurdy, George Ripley, J.
6 Warren Barnard and Albert Poor, all of Andover, in the
7 county of Essex, in this Commonwealth, and their asso-
8 ciates and successors, are hereby made a corporation by
9 the name of "Indian Ridge Association," for the purpose
10 of maintaining a public park or forest reservation in said
11 town of Andover, subject to all the duties, restrictions
12 and liabilities set forth in all general laws which now are

1 SECTION 5. Said corporation may obtain by purchase,
2 gift or otherwise lands in said Andover not exceeding
3 three hundred acres in extent, and may hold, develop
4 and administer the same for park and pleasure purposes,
5 or for the purpose of a forest reservation: *provided*, that
6 the public shall have free access to said lands and park
7 under reasonable regulations, to be prescribed by said
8 associates and their successors.

1 SECTION 6. Said corporation may receive and hold
2 for the purposes aforesaid any grants, donations or be-
3 quests under such conditions and rules as may be pre-
4 scribed in such grants, donations or bequests if not
5 inconsistent with the provisions of law and of this act,
6 and in the absence of conditions attached to any grants,
7 donations or bequests, all funds thus received shall be
8 held in trust, the income only to be expended for the
9 general purposes of the corporation as above provided,
10 and such grants, donations or bequests, whether in real
11 estate or personal property not exceeding twenty-five
12 thousand dollars in value in addition to the land not ex-
13 ceeding three hundred acres in extent held under the
14 provisions of section five, shall be exempt from taxation
15 so long as administered for the public purposes herein
16 set forth.

1 SECTION 7. This act shall take effect upon its passage.

A Great Possibility at Indian Ridge.

Much has been done at that beautiful reservation, Indian Ridge, since its purchase through the efforts of many public spirited citizens over a year ago, but not a tithe has been accomplished of what would be done, and should be done, were the Park Commissioners in a condition to supply the necessary funds.

Thus far the underbrush has been cleared away to a certain extent where it was desired to make paths or walks and the trees trimmed to allow the passage of the visitors along the walks and drives. Already is it possible to ride around the lovely spots of this pre-historical reminiscence of the glacial period and discover the unexpected beauty spots hidden from view, or not in the least realized from the road. Here one looks from a high narrow ridge, resembling the back of some huge leviathan down through vistas of trees to the road below, or beyond and still lower, to the winding Shawshin. Across the little valley are the hills of the Andover village.

Then again from another spot one catches a glimpse of the West Parish farms and the white church spire. About us the trees are losing their summer coating of green, but the change only brings them an additional glory as they stand enclosed as in rich robes of bright yellows, reds or mixtures of the two. Here at one side of the reservation is a pretty grove of pines, a little too thickly planted perhaps, but a handsome sight for all of that. Across the road is "Sampson's Hockey," a curiously formed tree that now belongs to the town.

Many are the grand old pines and oaks that are scattered through these woods crowning Indian Ridge. Some of the pines are as straight as an arrow, rising to a height of eighty to a hundred feet—worthy almost of a place on some white sailed cup defender. And the oaks are hoary old monarchs, many of them, gnarled and twisted into the most peculiar shapes and postures,

Would that something could be done to put the Ridge into a more favorable condition for visitation and one that the townspeople would frequent. The Park Commissioners as a body, and Charles L. Carter especially, have been doing everything possible to keep on with their improvements here, but the one thing most necessary, —adequate funds, is still lacking.

Correction.

In an article on "A Great Possibility at Indian Ridge," published in the Townsman two weeks ago, it was stated that much was being done at that spot by the *Park Commissioners*. This should have read *Indian Ridge Commissioners* as the matter is entirely in their hands. From the fact that Mr. Carter is a member of both boards the mistake came to be inadvertently made.

Directors of Indian Ridge Association Meet.

At a meeting of the directors of the Indian Ridge Association held Nov. 16th a report was made of the work of clearing and cutting done during the summer, and a committee was chosen to arrange for an annual meeting of all the subscribers to the purchase fund to be held on the third Thursday of January next.

Letter from Prof. Wright.

The Directors of the Indian Ridge Association think the following letter received last week from Prof. G. F. Wright may be interesting to his friends in Andover.

Irkoutsk, Siberia.
Aug. 15th, 1900.

I feel deeply grateful for the honor conferred upon me of election to membership in the Indian Ridge Association. It is gratifying to have so interesting a relic of nature's work appreciated by my townsmen. Yes; it was the mesh which lifted the whole glacial net in America for me. And here I am in Asia following out the lines of investigations started by it.

My son and I have had many strange experiences since reaching the eastern coast of Asia. We left Peking the day before the troubles broke out there. We emerged from Manchuria only a few days before that country was all aflame with the anti-foreign insurrection.

At Blagoveschensk we ran into the edge of the war, and were several days in a beleaguered town with Chinese bullets falling all around us. But we are safely out of danger now. We shall not be home, however, until March.

Yours sincerely,
G. FREDERICK WRIGHT.

Annual Meeting of the Indian Ridge Association.

The first annual meeting of the Indian Ridge Association, for the election of officers, and any other business, will be held at eight o'clock Thursday evening, January 18th, 1900, at the Lower Town Hall.

Those who helped in any way to secure the Indian Ridge Reservation, and those who are interested in the preservation of natural beauties are cordially invited to be present.

ALICE BUCK.

Clerk.

INDIAN RIDGE ASSOCIATION.

First Annual Meeting Held Thursday Evening in the Lower Town Hall.

The first annual meeting of the Indian Ridge association was held in the lower Town hall last evening with a fairly good attendance of those who were in any way connected with the securing of the Indian Ridge reservation. President Albert Poor, of the association, was in the chair. Owing to the absence of the secretary, Miss Alice Buck, Walter Buck was chosen as secretary pro tem. The secretary's report was read and accepted.

According to a report by the treasurer there is a balance on hand of \$106.95.

Mr. Poor reported that, in accordance with a vote of the trustees, the Indian Ridge property had been deeded to the trustees of the Indian Ridge association forever. By request of several of those present, the by-laws and regulations compiled by the trustees were read, and it was voted that they be accepted.

George T. Eaton moved that the work of improvement by the trustees at Indian Ridge be ratified and approved.

The following trustees were elected for three years: Dr. C. F. P. Baneroff, Matthew S. McCurdy, Prof. John Wesley Churchill, Warren F. Draper, and Mrs. Fannie S. Smith. Pres. Poor announced that there would be a meeting of the entire body of trustees within a week or two when the officers of the association would be elected.

Charles L. Carter stated that there were fifteen different varieties of trees and shrubs growing at the reservation. He said that he hoped the approaches would be improved during the coming year. The meeting adjourned soon after 9.30 o'clock.

A Pleasant Excursion.

In these days when all New England is so beautiful, and people read the advertisements for cheap excursions to the Mountains, or other attractive spots, and delight in choosing one or another just for the pleasure of choosing although they know they cannot leave home, let them console themselves by making an excursion to the Indian Ridge reservation where the outlook from the West Ridge will refresh body and mind.

There one finds no suggestion of bustling life looking toward the West Parish, or across the long stretches of woodland to Tewksbury and Wilmington. Peace and freedom come with every glance, and even turning to the north and east the town of Andover and the city of Lawrence seem remote and quite able to carry on their own life.

The approach to the West Ridge from the West Parish road, turning in at the second wood-road to the right beyond Samson's Hockey, is very easy for those on foot, on wheels, or in wagons. The wood-roads and paths have been much improved, especially the entrance by the town gravel-pit. Much dead wood has been taken away, and as for the trees they are fine enough and many of them old enough to compare favorably with their contemporaries in Vermont and New Hampshire. They smile a cordial welcome to all visitors, ask no return for the pleasure they give, but only invite you to come again.

Alice Buck.

Andover (Essex County) houses built before 1700: House of Benjamin (2) Abbott (born Dec. 20, 1661), son of George (1) Abbott, the yeoman. Built 1680, and occupied successively by Benjamin (3) Abbott (born July 11, 1686), his son; Sarah (4) Abbott, daughter of Benjamin (3) (born Aug. 13, 1718), who married, 1746, James Holt; James (6) Abbott (born May 30, 1780); Timothy (7) Abbott, Mrs. Dorcas (Abbott) Clark and Miss Hannah Abbott, the present occupants, all the surviving children of James (6). James (6) Abbott was son of Sarah (5) (Holt) Abbott, granddaughter Benjamin (3) and Barachia (5) Abbott of Wilton, N. H., so that the property has really never been unoccupied by direct descendants of the original builder. A portion of this estate is the Indian Ridge reservation, purchased by private subscription in 1896 as a perpetual memorial of the 250th anniversary of the incorporation of the town, and for the use of the public forever. This land is also famous for its historical associations in connection with the development of the glacial theory.

House of Thomas (2) Abbott (born May 6, 1666), brother of Benjamin (2). Built 1697 and occupied successively by Thomas (3) Abbott (born Jan. 3, 1699), Thomas (4) Abbott (born April 4, 1729), Thomas (5) Abbott (born May 25, 1761), all of whom were in direct descent from George (1) Abbott the yeoman. In 1797 the estate was sold to Dr. Symonds Baker and was in turn occupied by his son David Baker, and his grandson George F. Baker, the present occupant. The estate joins that of Benjamin (2) Abbott, the brother.

House of Nicholas (1) Hoyt, situated on Prospect Hill. Positive proof is lacking that present house is the one referred to in the Andover Town Record of Lands, "ye 8 off 1st month 1674-5," in which these words are used: "near a highway going up to his house," but tradition says it is, and it is negatively supported by the fact that the estate was held in the family for nearly two hundred years, and they have no record of any new house, and affirmatively by antiquarians who pronounce parts of it as being of the time before 1700. It is situated on Prospect Hill road, about one-half mile from the Salem turnpike, and is owned and occupied by Miss Sarah L. Sawyer.

The Anne Bradstreet house, built immediately after the destruction by fire of the former home in July, 1666, is situated in the limits of North Andover, set off from Andover in April, 1853. There is little doubt that other dwelling houses built previous to 1700 are in existence in that town. Two houses in Andover are thought to be of the seventeenth century, but proof and tradition are as yet lacking. That on the North Andover road, not far from the line (134 Elm street), known to be an old Abbott house and deeded to Captain John Lee in 1779. Hon. Hobart Clark, projector and first president of the Boston & Maine Railroad, resided here forty years. The other is on the corner of Central and Chestnut streets. That, too, is thought to be an old Abbott estate. Squire John Kneeland occupied it for many years; later it was the residence of the late Rev. Samuel Fuller during his first rectorship of Christ Church (1837-43) and from 1948 the residence of Mrs. William Sykes (Sarah Northey) Marland, who died there Dec. 30, 1900. It is unoccupied. This is a particularly interesting house, because there evidently has been no great change in any of its arrangements. Repairs were in the nature of replacements. Andover possesses many interesting houses of later day; a full description of which is found on pages 167-172 of the Two Hundred and Fiftieth Anniversary Proceedings. Copies are probably in the libraries of Boston, at the New England Historical and Genealogical Rooms, and also in the New York State Library at Albany, N. Y. S. J. M.

The Cushing house at "Rocky Nook," Hingham, on East street, near Cohasset, was built by Peter Cushing in 1679. It is interesting to note that this estate has never been sold or mortgaged, and is at present occupied, as well as owned, by the direct descendants of the man who built it, surely a remarkable record. H. E. T.

"Notes & Queries"
Boston Transcript.

In Memoriam

In the death of Miss Alice Buck, Andover loses one of its best friends and citizens. Tho' not a native of Andover, most of her life has been spent here. Her early education was obtained at Abbot Academy and the private school of Mrs. B. B. Edwards. The wider education, which made her so highly cultured; so well informed on many subjects; so extensive a reader — with such high ideals of life and such broad charity for all men came from daily companionship with her most remarkable mother, herself most intelligent and stimulating to all that was highest and best.

Miss Buck's interest in the people of Andover began early when she taught the boys of Abbott Village in the Sunday-school held there for many years. There she made life-long friends of many boys who are now scattered over the United States, but never fail to keep Miss Buck informed of their welfare or to seek her sympathy in trouble. At the celebration of the two hundred and fiftieth anniversary of the incorporation of the town of Andover she was chosen one of the committee on Historical Tableaux where her wise suggestions, her faithful execution of her share of the work and her unflagging interest made her a most valuable assistant.

As a member of the Village Improvement society she has been the secretary's right hand, ever watchful for the beauty of the town and looking about for opportunities of improvement. But her greatest benefaction to the town has been the preservation of Indian Ridge. It is thro' her efforts largely that we now have that interesting and beautiful spot in our own hands and can guard its various formation and its beautiful trees from destruction. For years Miss Buck worked for this object and after succeeding she watched over the reservation with jealous care. She took parties of school children there each year to show them its wonders, to point out its beauties and to teach them to respect its trees and flowers; to preserve them and not to destroy.

One other debt the town owes Miss Buck, that of increasing the knowledge of its women thro' her leadership of the Literature department of the November club for nearly fifteen years. From the Bible times to Browning we have followed her, as she chose for our study the most interesting and noted authors. Her exhaustless patience in reading for us; her skill in persuading us that her choice was the best, her utter abnegation of self so that it was hard to make her believe in our gratitude and her satisfaction in our pleasure we shall never forget, nor ever lose the stimulus which her example and enthusiasm gave us.

"Blessed are the dead which die in the Lord * * * That they may rest from their labors." 'And their works do follow them.'

A FRIEND.

Miss Agnes Park.

FROM AN ANDOVER WINDOW

JOHN UNDERWOOD

The ancient Romans gave wreaths and decorations to those "who had deserved well of the republic." By the same token an Andover citizen may weave a wreath to the memory of Miss Alice Buck. Years hence the Indian Ridge reservation will be a joy to the citizens of our little republic; but the people of that far-off time will hardly know that they owe much of their pleasure to the gentle lady who died last week. She loved Andover with the love that makes patriots, and she had the vision of future good, without which patriotism accomplishes little.

Yet when I think of her, I think not so much of this or of any other particular service which she rendered. I remember the delicate seemliness of what she was. There is an Order of Merit in this world which carries with it no stars or medals. It is an open society, and yet its members are few after all. We hardly note their distinction among us, though we

are not without perception that they are serene and pleasant to know. When they go from us a light breaks upon us, and we perceive that it is no small thing to belong to the Order of True Gentlewomen. Miss Buck had joined it long ago.

I wonder what fair part of heaven she has entered. Her path through this world lay through pleasant places, and she would not value greatly pearly gates or golden floors. She had loved forest aisle and wide-spread ocean too well while here, to find an astonished joy in their possible rarer forms in the world beyond. Yet somewhere, somehow, heaven has opened to her with a wonderful delight, a marvellous happiness, even while she has felt the surprise which must come to all righteous souls that they are counted worthy of anything so glorious.

Editorial Cinders.

The tall pines of Indian Ridge and a more beautiful Andover because she lived in it and impressed her love upon both, are the best possible monuments that we can think of for Miss Alice Buck, whose death came a week ago. It is a rich town that has such lives as hers, unselfishly and ever with enthusiasm giving to everything that would make the whole atmosphere sweeter.

Andover Freeman, April 5, 1907.



